Note: All part numbers are RoHS Compliant.

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Mexico: 01-800-733-8926
C. America: 52-55-1106-0803

South America: 55-11-2103-6000
Hong Kong: 852-2735-1628
Japan: 81-44-844-8013
UK: 8706-080-208

Note: All part numbers are RoHS Compliant.

Catalog Numbering Code

2M **64** **DIN** **L**

L — **Directive 2002/95/EC (RoHS) Compliant**

64 — **No. of Circuits**

2M — **Terminal Block Series**
2M = 2M Series

DIN — **Connector Series**
DIN = DIN 41612 Type R Connector
TELS = Telco Socket
TELP = Telco Plug
DSM = D-Sub Connector
FC = Flat Cable Header
DP = Dip Socket
DPZ = ZIF Socket
PCB = Single-Sided Notch Card
PC = Double-Sided Notch Card

NOTE: Some catalog number combinations are not valid. Check appropriate catalog pages before ordering.

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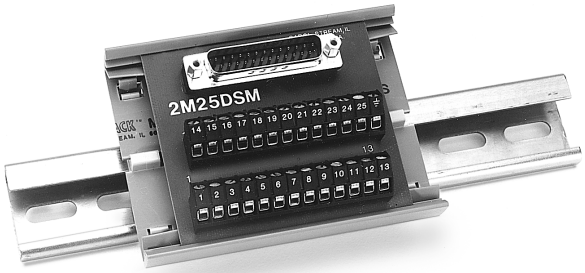
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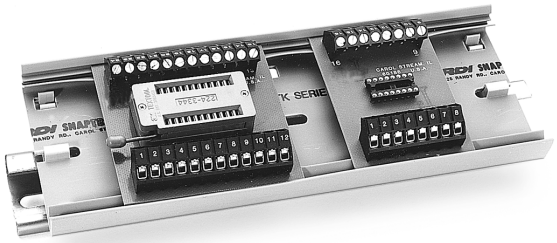
Interface Modules

Product Facts

- **Catalog designs for many industry connectors:**
  - **DIN 41612 Connector**
  - **Telco Connector**
  - **D-Sub Connector**
  - **Flat Cable Connector (daisy chain possible)**
  - **DIP & ZIF Sockets**
  - **Card Edge Modules**
- **Mounts on SNAPTRACK Channel which can be panel mounted or snapped to a DIN rail.**
- **Terminal Block screws supplied in ready-to-wire position to save installation time.**







These Modules convert industry specific connectors to field wiring and are designed to supply custom solutions.

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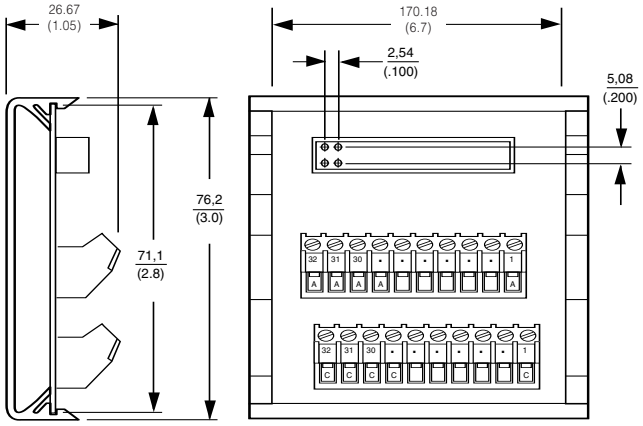
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UK: 8706-080-208

Note: All part numbers are RoHS Compliant.

DIN 41612 Connector





Material & Finish

Connector:

Housing Material—Thermoplastic polyester.

Flammability—UL94V-0

Terminals—Copper alloy, selective gold over nickel

Terminal Block:

Housing Material—Thermoplastic polyester

Flammability—UL94V-0

Color—Black

Max. Operating Temperature—120°C [248°]

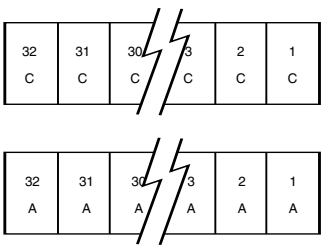
Terminals—Bright acid-tin over copper alloy

Screws—#3-48, steel zinc plated

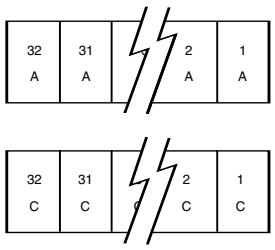
Wire Range—12-22 AWG

Mounting—2TK2 and 2TK2D Series SNAPTRACK Channel

2M64DIN-C



2M64DIN



Description	DIN Connector Mates With	Non RoHS Compliant	
		Part Number	Catalog Number
64 Position reverse male DIN (Type R), A and C filled	Type Q	3-1437684-4	2M64DIN
64 Position male DIN (Type C), A and C filled	Type B	3-1437684-5	2M64DIN-C

Description	DIN Connector Mates With	RoHS Compliant	
		Part Number	Catalog Number
64 Position reverse male DIN (Type R), A and C filled	Type Q	1776645-1	2M64DINL
64 Position male DIN (Type C), A and C filled	Type B	1776646-1	2M64DIN-CL

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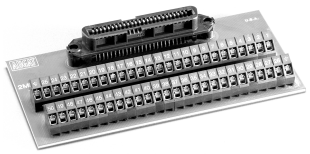
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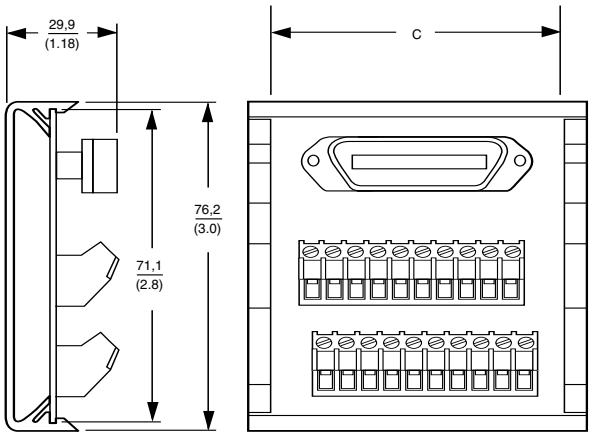
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Japan: 81-44-844-8013
UK: 8706-080-208

Note: All part numbers are RoHS Compliant.

Telco Connector





Material & Finish

Connector:

Housing Material—Thermoplastic polyester

Flammability—UL94V-0

Terminals—Copper alloy, selective gold over nickel

Application Data—2M50TELS(P) Complies with SCSI Connections

Terminal Block:

Housing Material—Thermoplastic polyester

Flammability—UL94V-0

Color—Black

Max. Operating Temperature—120°C [248°]

Terminals—Bright acid-tin over copper alloy

Screws—#3-48, steel zinc plated

Wire Range—12-22 AWG

Mounting—2TK2 and 2TK2D Series SNAPTRACK Channel

No. of Positions	Dim. C	Non RoHS Compliant			
		Socket		Plug	
		Part Number	Catalog Number	Part Number	Catalog Number
36	**4.30** (109.2)	2-1437684-1	2M36TELS	—	2M36TELP
50	**5.70** (144.8)	3-1437684-2	2M50TELS	3-1437684-1	2M50TELP

No. of Positions	Dim. C	RoHS Compliant			
		Socket		Plug	
		Part Number	Catalog Number	Part Number	Catalog Number
36	**4.30** (109.2)	1776826-1	2M36TELSL	—	2M36TELPL
50	**5.70** (144.8)	1776604-1	2M50TELSL	1776643-1	2M50TELPL

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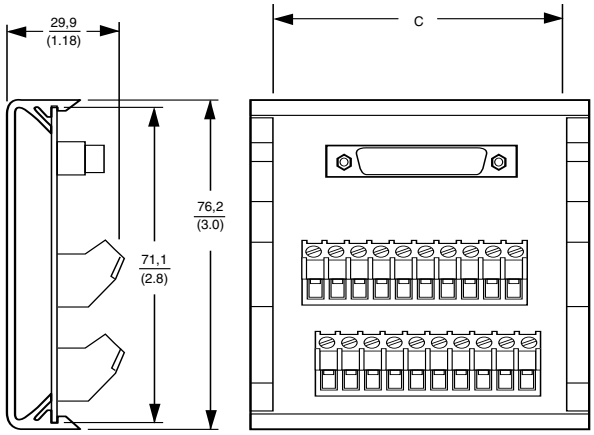
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Japan: 81-44-844-8013
UK: 8706-080-208

Note: All part numbers are RoHS Compliant.

D-Sub Connector





Material & Finish

Connector:

Housing Material—Thermoplastic polyester.

Flammability—UL94V-0

Terminals—Copper alloy, selective gold over nickel

Shell Material—Bright tin plated, female screw locks installed

Terminal Block:

Housing Material—Thermoplastic polyester

Flammability—UL94V-0

Color—Black

Max. Operating Temperature—120°C [248°]

Terminals—Bright acid-tin over copper alloy

Screws—#3-48, steel zinc plated

Wire Range—12-22 AWG

Mounting—2TK2 and 2TK2D Series SNAPTRACK Channel

No. of Positions	Dim. C	Non RoHS Compliant	
		Part Number	Catalog Number
09	**1.50** (38.1)	1437684-3	2M09DSM
15	**2.10** (53.3)	1437684-7	2M15DSM
25	**3.10** (78.7)	1-1437684-8	2M25DSM
37	**4.31** (109.5)	2-1437684-3	2M37DSM
50	**5.93** (150.6)	2-1437684-9	2M50DSM

Note: Female D-Sub connector available as 2MxxDSF. Consult Technical Support Center.

No. of Positions	Dim. C	RoHS Compliant	
		Part Number	Catalog Number
09	**1.50** (38.1)	1546693-1	2M09DSML
15	**2.10** (53.3)	1546694-1	2M15DSML
25	**3.10** (78.7)	1776224-1	2M25DSML
37	**4.31** (109.5)	1776612-1	2M37DSML
50	**5.93** (150.6)	1776613-1	2M50DSML

Note: Female D-Sub connector available as 2MxxDSFL. Consult Technical Support Center.

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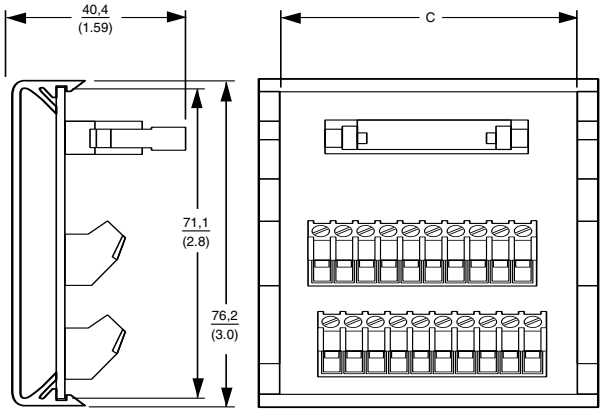
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Japan: 81-44-844-8013
UK: 8706-080-208

Note: All part numbers are RoHS Compliant.

Flat Cable Connector





Material & Finish

Connector:

Header—Brass, gold over nickel, UL94V-0 thermoplastic

Connector—Copper alloy; gold over nickel 94V-0 thermoplastic

Wire Range—26-30 AWG solid, 28 AWG stranded

Maximum Current—1 Ampere

Terminal Block:

Housing Material—Thermoplastic polyester

Flammability—UL94V-0

Color—Black

Max. Operating Temperature—120°C [248°]

Terminals—Bright acid-tin over copper alloy

Screws—#3-48, steel zinc plated

Wire Range—12-22 AWG

Mounting—2TK2 and 2TK2D Series SNAPTRACK Channel

No. of Positions	Dim. C	Non RoHS Compliant		RoHS Compliant	
		Part Number	Catalog Number	Part Number	Catalog Number
10	**38.1** (1.50)	1437684-5	2M10FC	1776615-1	2M10FCL
14	**53.3** (2.10)	1437684-6	2M14FC	1776616-1	2M14FCL
16	**58.4** (2.30)	1-1437684-1	2M16FC	1776625-1	2M15FCL
20	**68.6** (2.70)	1-1437684-2	2M20FC	1776626-1	2M20FCL
26	**81.3** (3.20)	1-1437684-9	2M26FC	1776630-1	2M26FCL
34	**104.1** (4.10)	2-1437684-0	2M34FC	1776638-1	2M34FCL
40	**119.4** (4.70)	2-1437684-6	2M40FC	1776640-1	2M40FCL
50	**139.7** (5.50)	3-1437684-0	2M50FC	1776642-1	2M50FCL
60	**165.1** (6.50)	3-1437684-3	2M60FC	1776644-1	2M60FCL
64	**170.2** (6.70)	3-1437684-6	2M64FC	1776647-1	2M64FCL

Note: Strain relief connector supplied with all assemblies.

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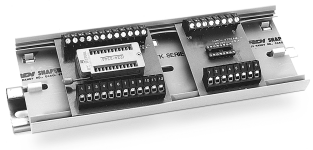
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Japan: 81-44-844-8013
UK: 8706-080-208

Note: All part numbers are RoHS Compliant.

DIP and ZIF Sockets



Material & Finish

Connector:

Terminal—Contacts copper alloy, gold over nickel

Terminal Block:

Housing Material—Thermoplastic polyester

Flammability—UL94V-0

Color—Black

Max. Operating Temperature—120°C [248°]

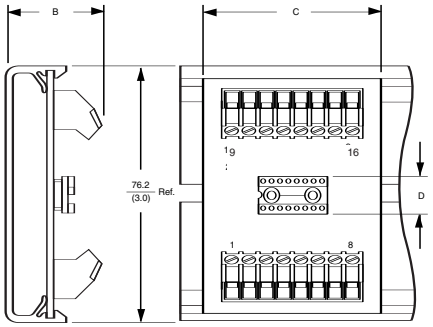
Terminals—Bright acid-tin over copper alloy

Screws—#3-48, steel zinc plated

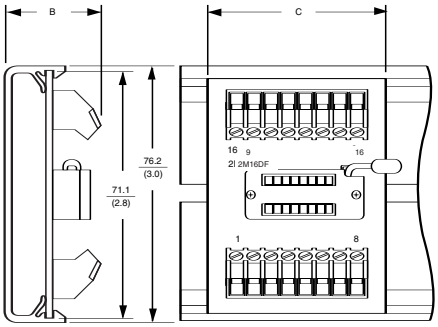
Wire Range—12-22 AWG

Mounting—2TK2 and 2TK2D Series SNAPTRACK Channel

2M16DP



2M16DPZ



No. of Positions	Socket Pin Spacing Grid Size Dimensions			Non RoHS Compliant	
	B	C	D	Part Number	Catalog Number
DIP Socket to Screw Terminal					
8	**1.05** (26.7)	**1.20** (30.5)	**.100 x .300** (2.5 x 7.6)	1437684-2	2M08DP
16	**1.05** (26.7)	**2.00** (50.8)		1437684-8	2M16DP
24	**1.05** (26.7)	**2.80** (71.1)	**.100 x .600** (2.5 x 15.2)	1-1437684-4	2M24DP
40	**1.05** (26.7)	**4.40** (111.8)		2-1437684-4	2M40DP
ZIF Socket to Screw Terminal					
16	**1.40** (35.6)	**2.00** (50.8)	—	1-1437684-0	2M16DPZ
24	**1.40** (35.6)	**2.80** (71.1)	—	1-1437684-5	2M24DPZ
40	**1.40** (35.6)	**4.40** (111.8)	—	2-1437684-5	2M40DPZ

Note: ZIF denotes zero insertion force.

No. of Positions	Socket Pin Spacing Grid Size Dimensions			RoHS Compliant	
	B	C	D	Part Number	Catalog Number
DIP Socket to Screw Terminal					
8	**1.05** (26.7)	**1.20** (30.5)	**.100 x .300** (2.5 x 7.6)	1776599-1	2M08DPL
16	**1.05** (26.7)	**2.00** (50.8)		1776600-1	2M16DPL
24	**1.05** (26.7)	**2.80** (71.1)	**.100 x .600** (2.5 x 15.2)	1776602-1	2M24DPL
40	**1.05** (26.7)	**4.40** (111.8)		1776603-1	2M40DPL
ZIF Socket to Screw Terminal					
16	**1.40** (35.6)	**2.00** (50.8)	—	1776624-1	2M16DPZL
24	**1.40** (35.6)	**2.80** (71.1)	—	1776628-1	2M24DPZL
40	**1.40** (35.6)	**4.40** (111.8)	—	1776639-1	2M40DPZL

Note: ZIF denotes zero insertion force.

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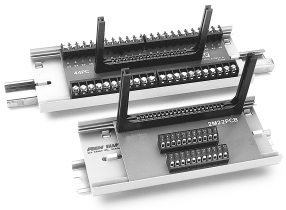
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Note: All part numbers are RoHS Compliant.

Card Edge Modules



Material & Finish

Connector—Gold over nickel contact with card guide—accepts up to 4.5" [114.30] wide board. 0.156" [3.96] pitch (terminal spacing)

22PCB, 44PC

Terminal Block Tri-Barrier

Terminals—Bright acid tin over copper alloy

Screws—#4-40 steel zinc with clear chromate with captive wire clamping plate

Wire Range—14-22 AWG

Mounting—Fits TK2 & TK2D Series

2M22PCB, 2M44PC

Terminal Block:

Housing Material—Thermoplastic polyester

Flammability—UL94V-0

Color—Black

Max. Operating Temperature—120°C [248°]

Terminals—Bright acid-tin over copper alloy

Screws—#3-48, steel zinc plated

Wire Range—12-22 AWG

Mounting—2TK2 and 2TK2D Series SNAPTRACK Channel

Description	Non RoHS Compliant	
	Part Number	Catalog Number
For single-sided notched cards. Numbered Terminals 1-22 and A-Z	1437684-1	22PCB
For double-sided, notched cards. Numbered terminals A-Z, 1-22 and 1-44	3-1437684-7	44PC
Similar to 22PCB but all terminal positions are on one side of board	1-1437684-3	2M22PCB
Similar to 44PC but all terminal positions are on one side of board	2-1437684-7	2M44PC

Description	RoHS Compliant	
	Part Number	Catalog Number
For single-sided notched cards. Numbered Terminals 1-22 and A-Z	1776614-1	22PCBL
For double-sided, notched cards. Numbered terminals A-Z, 1-22 and 1-44	1776649-1	44PCL
Similar to 22PCBL but all terminal positions are on one side of board	1776627-1	2M22PCBL
Similar to 44PCL but all terminal positions are on one side of board	1776641-1	2M44PCL

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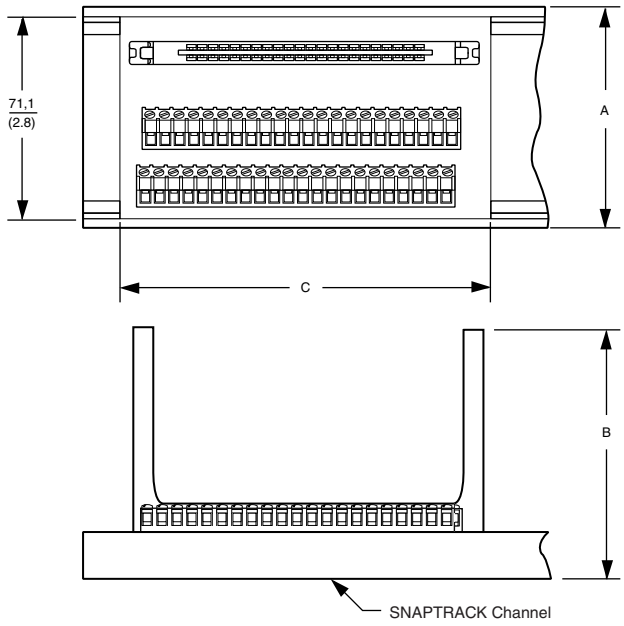
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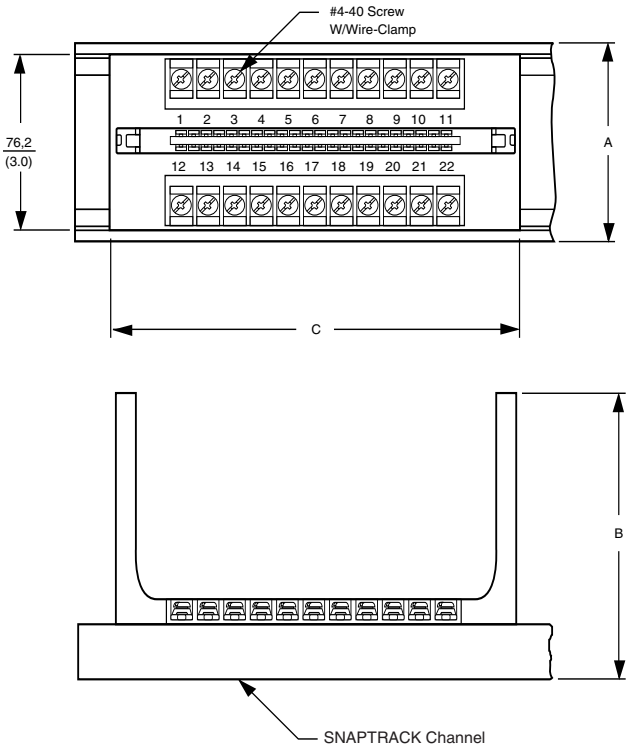
Note: All part numbers are RoHS Compliant.

Card Edge Modules (Continued)

2M22PCB and 2M44PC



22PCB and 44PC



No. of Positions	Track Size	Dimensions				Non RoHS Compliant	
		A Ref.	B	C	PC Card Width	Part Number	Catalog Number
22	TK(2D)	**80.3** (3.16)	**90.4** (3.56)	**127.0** (5.00)	**114.3** (4.5)	1437684-1	22PCB
	2TK(2D)	**69.9** (2.75)	**90.4** (3.56)	**127.0** (5.00)	**114.3** (4.5)	1-1437684-3	2M22PCB
44	TK (2D)	**80.3** (3.16)	**90.4** (3.56)	**190.5** (7.50)	**114.3** (4.5)	3-1437684-7	44PC
	2TK(2D)	**69.9** (2.75)	**90.4** (3.56)	**127.0** (5.00)	**114.3** (4.5)	2-1437684-7	2M44PC

No. of Positions	Track Size	Dimensions				RoHS Compliant	
		A Ref.	B	C	PC Card Width	Part Number	Catalog Number
22	TK(2D)	**80.3** (3.16)	**90.4** (3.56)	**127.0** (5.00)	**114.3** (4.5)	1776614-1	22PCBL
	2TK(2D)	**69.9** (2.75)	**90.4** (3.56)	**127.0** (5.00)	**114.3** (4.5)	1776627-1	2M22PCBL
44	TK (2D)	**80.3** (3.16)	**90.4** (3.56)	**190.5** (7.50)	**114.3** (4.5)	1776649-1	44PCL
	2TK(2D)	**69.9** (2.75)	**90.4** (3.56)	**127.0** (5.00)	**114.3** (4.5)	1776641-1	2M44PCL

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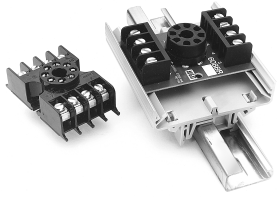
USA: 1-800-522-6752
Canada: 1-905-470-4425
Mexico: 01-800-733-8926
C. America: 52-55-1106-0803

South America: 55-11-2103-6000
Hong Kong: 852-2735-1628
Japan: 81-44-844-8013
UK: 8706-080-208

Note: All part numbers are RoHS Compliant.

8 Pin Octal Socket Assemblies

SM8 and 608BR



Material & Finish

208BR, 218BR, 318BR

Rating—10A, 150V

Screws—#4-40 zinc plated with clear chromate, with wire clamp

Wire Range—4-22 AWG

Bails—RB1, TB1(see accessory page 212)

608BR

Rating—10A, 250V

Screws—#6-32 zinc plated with wire clamp

Wire Range—12-22 AWG

Bails—RB1, TB1(see accessory page 212)

SM8

Rating—10A, 300V

Material—ABS

Flammability—UL94V-0

Contacts—Tin over copper-plated phosphor-bronze.

Screws—#6-32 zinc plated with clear chromate with wire clamping plates

Wire Range—12-22 AWG

Max. Operating Temperature—60°C [140°F]

Related Product Data

Sockets on this page will fit the following relays:

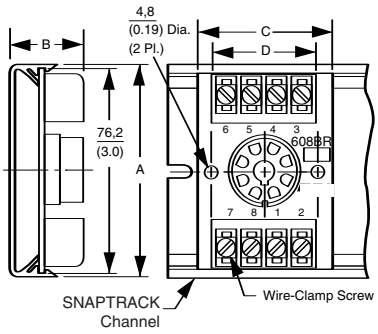
Tyco Electronics Relay Series—SCB, SCC, SCE, SRC, SSC, SST, VMA

P&B Relay Series—CB, CD, CG, CH, CK, CR, CN1, CNS, CS, KRP/KRPA, S89R__P, 155

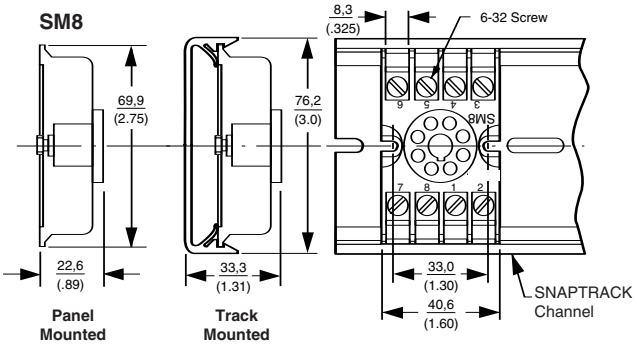
SCHRACK Relay Series—MT

For more information on Relays request Catalog 1308242.

318BR, 208BR, 608BR, 218BR



SM8



Dimensions				Non RoHS Compliant		RoHS Compliant
A	B	C	D	Part Number	Catalog Number	SNAPTRACK® Channel
3.16 (80.3)	**1.13** (28.7)	**2.00** (50.8)	**1.69** (42.9)	1437683-6	208BR	TK2(D)
3.16 (80.3)	**1.13** (28.7)	**1.50** (38.1)	—	1-1437683-0	218BR	TK2(D)
2.90 (73.7)	**1.13** (28.7)	**1.50** (38.1)	—	1-1437683-4	318BR	2TK2(D)
3.16 (80.3)	**1.13** (28.7)	**2.00** (50.8)	**1.69** (42.9)	1-1437683-6	608BR	TK2(D)
—	—	—	—	2-1437683-8	SM8	2TK2

Note: SM8 is a molded product with mounting holes provided.

Dimensions				RoHS Compliant		
A	B	C	D	Part Number	Catalog Number	SNAPTRACK® Channel
3.16 (80.3)	**1.13** (28.7)	**2.00** (50.8)	**1.69** (42.9)	1776633-1	208BRL	TK2(D)
3.16 (80.3)	**1.13** (28.7)	**1.50** (38.1)	—	1776617-1	218BRL	TK2(D)
2.90 (73.7)	**1.13** (28.7)	**1.50** (38.1)	—	1776619-1	318BRL	2TK2(D)
3.16 (80.3)	**1.13** (28.7)	**2.00** (50.8)	**1.69** (42.9)	1776620-1	608BRL	TK2(D)
—	—	—	—	2-1437683-8	SM8	2TK2

Note: SM8 is a molded product with mounting holes provided.

LR49571 E58648

Catalog 1308389
Revised 6-07

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Dimensions are in millimeters and inches unless otherwise specified.

Dimensions are shown for reference purposes only. Specifications subject to change.

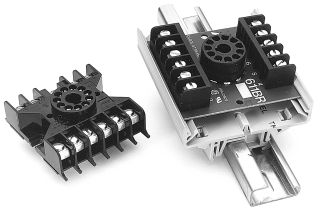
USA: 1-800-522-6752
Canada: 1-905-470-4425
Mexico: 01-800-733-8926
C. America: 52-55-1106-0803

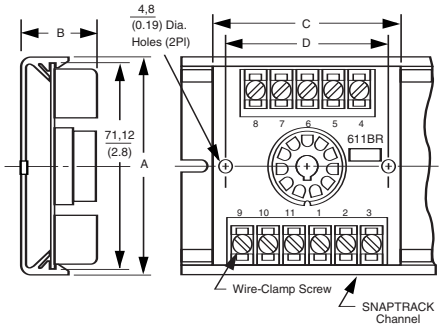
South America: 55-11-2103-6000
Hong Kong: 852-2735-1628
Japan: 81-44-844-8013
UK: 8706-080-208

Note: All part numbers are RoHS Compliant.

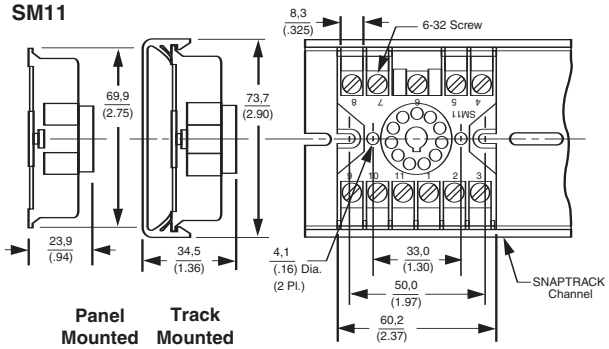
11 Pin Socket Assemblies

SM11 and 611BR





SM11



Material & Finish

211BR, 311BR

Rating—10A, 150V

Screws—#4-40 zinc plated with clear chromate with wire clamps

Wire Range—14-22 AWG

Bails—RB1, TB1 (see accessory page 212)

611BR

Rating—10A, 250V

Screws—#6-32 zinc plated with clear chromate, with wire clamps.

Wire Range—12-22 AWG

Bails—RB1, TB1 (see accessory page 212)

SM11

Rating—10A, 300V

Material—ABS

Flammability—UL94V-0

Max. Operating Temperature—60°C [140°F]

Contacts—Tin over copper-plated phosphor-bronze.

Screws—#6-32 zinc plated with clear chromate, with wire clamps

Wire Range—12-22 AWG

Bails—RB5 (see accessory page 212)

Dimensions				Non RoHS Compliant		RoHS Compliant
A	B	C	D	Part Number	Catalog Number	SNAPTRACK® Channel
3.16 (80.3)	**1.13** (28.7)	**2.13** (54.1)	**1.18** (46.0)	1437683-7	211BR	TK2(D)
2.90 (73.7)	**1.13** (28.7)	**2.13** (54.1)	**1.18** (46.0)	1-1437683-2	311BR	2TK2(D)
3.16 (80.3)	**1.13** (28.7)	**2.75** (69.9)	**2.30** (60.5)	1-1437683-8	611BR	TK2(D)
—	—	—	—	2-1437683-7	SM11	2TK

Note: SM11 is a molded product with mounting holes provided.

Related Product Data

Sockets on this page will fit the following relays:

Tyco Electronics Relay Series—SCF, SSC, SCB, SCC, SST

P&B Relay Series—CB, CD, CG, CH, CK, CNM5, CNS, CNT, KBP, KRP/KRPA,155

SCHRACK Relay Series—MT

For more information on Relays request Catalog 1308242.

Dimensions				RoHS Compliant		
A	B	C	D	Part Number	Catalog Number	SNAPTRACK® Channel
3.16 (80.3)	**1.13** (28.7)	**2.13** (54.1)	**1.18** (46.0)	1776634-1	211BRL	TK2(D)
2.90 (73.7)	**1.13** (28.7)	**2.13** (54.1)	**1.18** (46.0)	1776827-1	311BRL	2TK2(D)
3.16 (80.3)	**1.13** (28.7)	**2.75** (69.9)	**2.30** (60.5)	1776622-1	611BRL	TK2(D)
—	—	—	—	2-1437683-7	SM11	2TK

Note: SM11 is a molded product with mounting holes provided.

LR49571 E58648

Catalog 1308389
Revised 6-07

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Dimensions are in millimeters and inches unless otherwise specified.

Dimensions are shown for reference purposes only. Specifications subject to change.

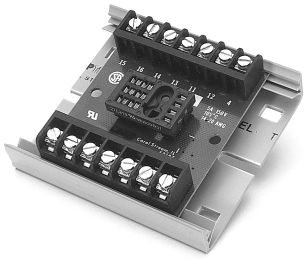
USA: 1-800-522-6752
Canada: 1-905-470-4425
Mexico: 01-800-733-8926
C. America: 52-55-1106-0803

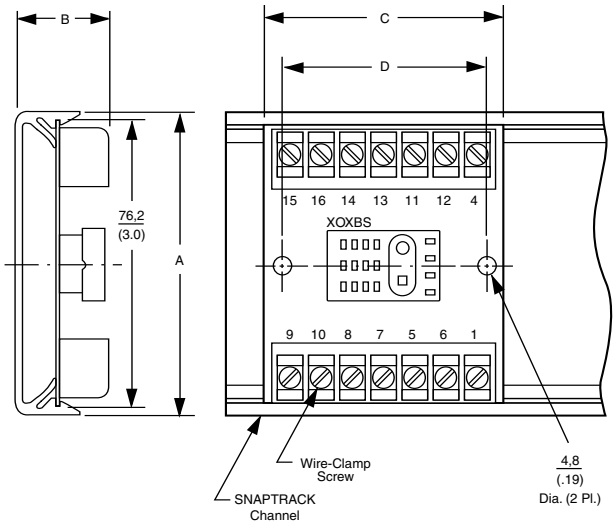
South America: 55-11-2103-6000
Hong Kong: 852-2735-1628
Japan: 81-44-844-8013
UK: 8706-080-208

Note: All part numbers are RoHS Compliant.

16 Pin Miniature Socket Assemblies

204BS





Material & Finish

Rating—5A,150V

Max. Operating Temperature—105˚C

Screws—#4-40 zinc plated with captive wire clamping plate

Wire Range—14-22 AWG

Bails—204BS-RB4 (see accessory page 212)

Related Product Data

Sockets on this page will fit the following relays:

P&B Relay Series—R10

For more information on Relays request Catalog 1308242.

Dimensions				Fits Relay	Non RoHS Compliant		RoHS Compliant
A	B	C	D		Part Number	Catalog Number	SNAPTRACK® Channel
3.16 (80.3)	**1.00** (25.4)	**1.50** (38.1)	—	2PDT	1437683-4	202BS	TK2(D)
3.16 (80.3)	**1.00** (25.4)	**2.50** (63.5)	**2.13** (54.1)	4PDT	1437683-5	204BS	TK2

Note: Holes provided for bails, see page 212.

Dimensions				Fits Relay	RoHS Compliant		
A	B	C	D		Part Number	Catalog Number	SNAPTRACK® Channel
3.16 (80.3)	**1.00** (25.4)	**1.50** (38.1)	—	2PDT	1776631-1	202BSL	TK2(D)
3.16 (80.3)	**1.00** (25.4)	**2.50** (63.5)	**2.13** (54.1)	4PDT	1776632-1	204BSL	TK2

Note: Holes provided for bails, see page 212.

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Catalog 1308389
Revised 6-07

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Dimensions are shown for reference purposes only. Specifications subject to change.

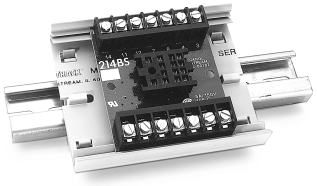
USA: 1-800-522-6752
Canada: 1-905-470-4425
Mexico: 01-800-733-8926
C. America: 52-55-1106-0803

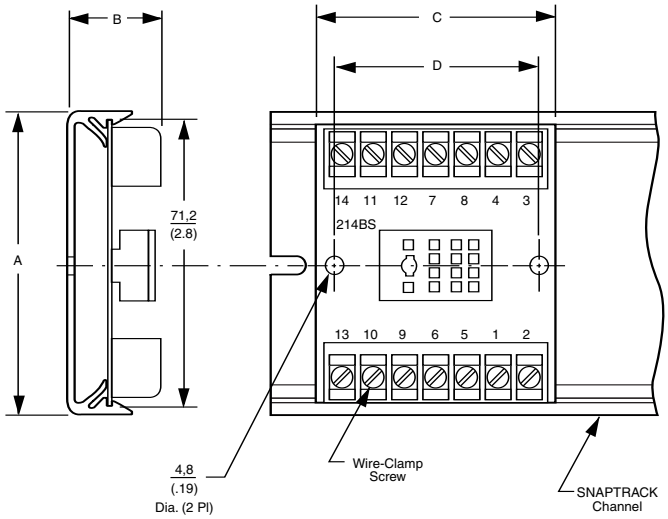
South America: 55-11-2103-6000
Hong Kong: 852-2735-1628
Japan: 81-44-844-8013
UK: 8706-080-208

Note: All part numbers are RoHS Compliant.

14 Pin Miniature Socket Assemblies

214BS





Material & Finish

Ratings—5A,150V

214BS, 314BS

Screws—#4-40 zinc plated with clear chromate, with captive wire clamping plate

Wire Range—14-22 AWG

614BS

Screws—#6-32 zinc plated with clear chromate, with wire clamp

Wire Range—12-22 AWG

Related Product Data

Sockets on this page will fit the following relays:

P&B Relay Series—KHAU/KHU, 156, 158

SCHRACK Relay Series—PT

For more information on Relays request Catalog 1308242.

Dimensions				Fits Relay	Non RoHS Compliant		RoHS Compliant
A	B	C	D		Part Number	Catalog Number	SNAPTRACK® Channel
3.16 (80.3)	**1.06** (26.9)	**2.50** (63.5)	**2.13** (54.0)	4PDT	1437683-9	214BS	TK2(D)
2.90 (73.7)	**1.06** (26.9)	**2.50** (63.5)	—	4PDT	1-1437683-3	314BS	2TK2(D)
3.16 (80.3)	**1.13** (28.7)	**2.75** (69.9)	—	4PDT	2-1437683-0	614BS	TK2(D)

Note: Holes provided for bails, see page 212.

Dimensions				Fits Relay	RoHS Compliant		
A	B	C	D		Part Number	Catalog Number	SNAPTRACK® Channel
3.16 (80.3)	**1.06** (26.9)	**2.50** (63.5)	**2.13** (54.0)	4PDT	1776636-1	214BSL	TK2(D)
2.90 (73.7)	**1.06** (26.9)	**2.50** (63.5)	—	4PDT	1776618-1	314BSL	2TK2(D)
3.16 (80.3)	**1.13** (28.7)	**2.75** (69.9)	—	4PDT	1776637-1	614BSL	TK2(D)

Note: Holes provided for bails, see page 212.

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Catalog 1308389
Revised 6-07

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Dimensions are in millimeters and inches unless otherwise specified.

Dimensions are shown for reference purposes only. Specifications subject to change.

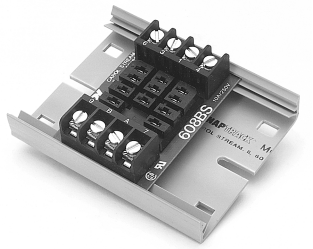
USA: 1-800-522-6752
Canada: 1-905-470-4425
Mexico: 01-800-733-8926
C. America: 52-55-1106-0803

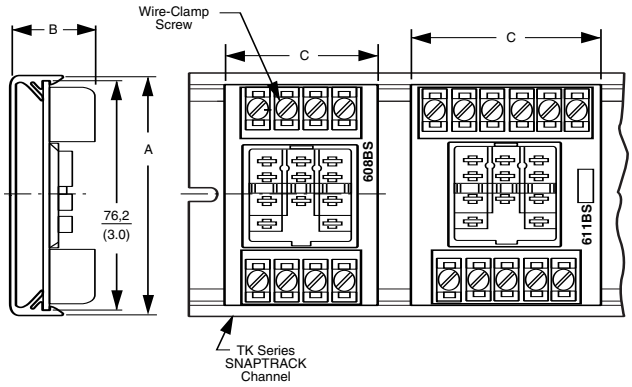
South America: 55-11-2103-6000
Hong Kong: 852-2735-1628
Japan: 81-44-844-8013
UK: 8706-080-208

Note: All part numbers are RoHS Compliant.

11 Pin Square Socket Assemblies

608BS





Material & Finish

608BS, 611BS

Rating—10A, 250V

Screws—#6-32 zinc plated with clear chromate, with wire clamp

Wire Range—12-22 AWG

211BS

Rating—10A, 150V

Screws—#4-40 zinc plated with clear chromate, with wire clamp

Wire Range—14-22 AWG

Related Product Data

Sockets on this page will fit the following relays:

Tyco Electronics Relay Series—STA

P&B Relay Series—CL, CU, KUEP, KUIP, KUMP, KUGP, KUL, KUP, SDAS-01, 157

SCHRACK Relay Series—RM2/3/7, RM5/6

For more information on Relays request Catalog 1308242.

Dimensions			Fits Relay	Non RoHS Compliant		RoHS Compliant
A	B	C		Part Number	Catalog Number	SNAPTRACK® Channel
3.16 (80.3)	**1.06** (26.9)	**2.13** (54.1)	SPDT, DPDT	1437683-8	211BS	TK2(D)
3.16 (80.3)	**1.13** (28.7)	**2.00** (50.8)	3PDT	1-1437683-7	608BS	TK2(D)
3.16 (80.3)	**1.13** (28.7)	**2.50** (63.5)	DPDT, 3PDT	1-1437683-9	611BS	TK2(D)

Dimensions			Fits Relay	RoHS Compliant		
A	B	C		Part Number	Catalog Number	SNAPTRACK® Channel
3.16 (80.3)	**1.06** (26.9)	**2.13** (54.1)	SPDT, DPDT	1776630-1	211BSL	TK2(D)
3.16 (80.3)	**1.13** (28.7)	**2.00** (50.8)	3PDT	1776621-1	608BSL	TK2(D)
3.16 (80.3)	**1.13** (28.7)	**2.50** (63.5)	DPDT, 3PDT	1776623-1	611BSL	TK2(D)

211BS ONLY

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Catalog 1308389
Revised 6-07

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Dimensions are shown for reference purposes only. Specifications subject to change.

USA: 1-800-522-6752
Canada: 1-905-470-4425
Mexico: 01-800-733-8926
C. America: 52-55-1106-0803

South America: 55-11-2103-6000
Hong Kong: 852-2735-1628
Japan: 81-44-844-8013
UK: 8706-080-208

Note: All part numbers are RoHS Compliant.

Individual Sockets

Material & Finish

Ratings—10A/300V

Housing Material—Thermoplastic polyester

Flammability—UL94V-0

Color—Black

Max. Operating Temperature—130°C [266°F]

Contacts—Phosphor-bronze, bright acid-tin plated

Related Product Data

Sockets 8S and 11S will fit the following relays:

AGASTAT Relay Series—STA

P&B/MIDTEX Relay Series—CL, CU, KUEP, KUIP, KUMP, KUGP, KUL, KUP, SDAS-01, 157

SCHRACK Relay Series—RM2/3/7, RM5/6

Socket 21S will fit the following relays:

P&B Relay Series—R10

Socket 14S will fit the following relays:

P&B/MIDTEX Relay Series—KHAU/KHU, 156, 158

SCHRACK Relay Series—PT

Socket 8R will fit the following relays:

AGASTAT Relay Series—SCB, SCC, SCE, SRC, SSC, SST, VMA

P&B/MIDTEX Relay Series—CB, CD, CG, CH, CK, CR, CN1, CNS, CS, KRP/KRPA, S89R__P, 155

SCHRACK Relay Series—MT

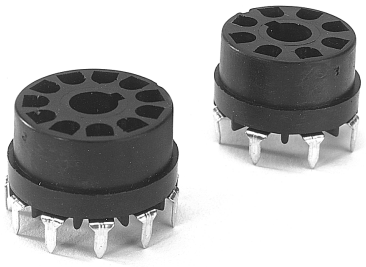
Socket 11R will fit the following relays:

Tyco Electronics Relay Series—SCF, SSC, SCB, SCC, SST

P&B Relay Series—CB, CD, CG, CH, CK, CNM5, CNS, CNT, KBP, KRP/KRPA, 155

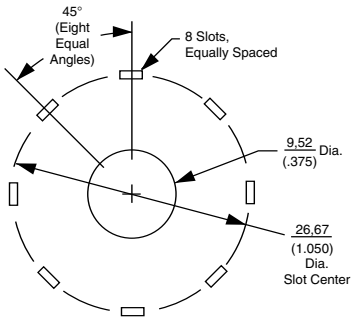
SCHRACK Relay Series—MT

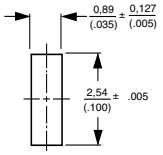
For more information on Relays request Catalog 1308242.



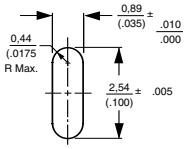
11R, 8R

8R Socket



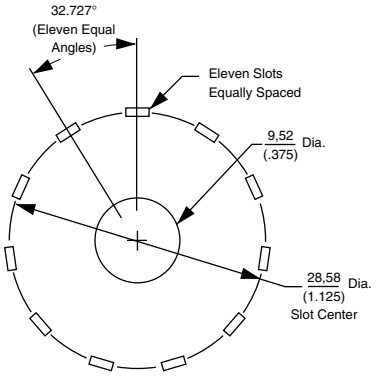


Punched Slot Detail



Routed Slot Detail

11R Socket

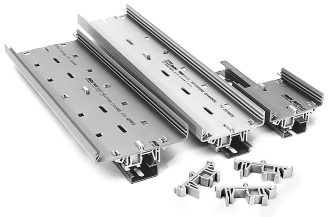


Socket Style	Fits Relays	Part Number	Catalog Number
	2PDT	2-1437683-2	8S-SOCKET
	3PDT	1437661-1	11S-SOCKET
	2PDT	1-1437683-1	21S-SOCKET
	4PDT	1437683-3	14S-SOCKET
	8 pin octal	2-1437683-1	8R-SOCKET
	11 pin	1437683-1	11R-SOCKET

E58648

Note: All part numbers are RoHS Compliant.

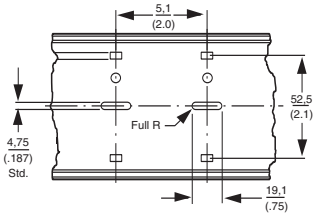
SNAPTRACK Channel



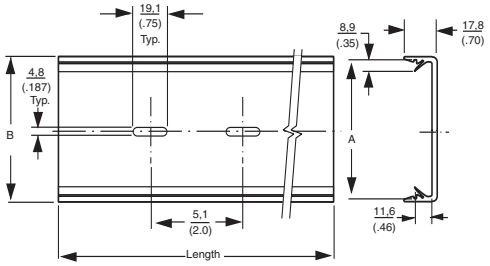
SNAPTRACK Channel can be mounted on standard DIN rails or A Series rail when used with TKAD. (Rails not included.)

SNAPTRACK Channel is a nonconductive, rigid extruded PVC chassis used for mounting socket assemblies and custom circuit boards. Available in a variety of fixed widths, including a split-apart version for wider PCB applications, SNAPTRACK Channel mounts to panels quickly with rivets or screws.

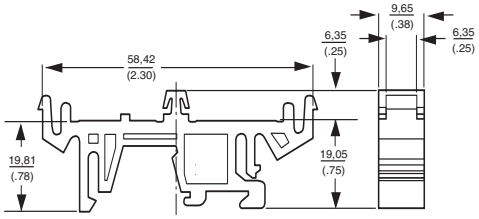
Printed circuit boards are simply snapped-in from the front, then held securely via intergral ribs which also serve as shock absorbers when the PCB is flexed. SNAPTRACK Channel permits easy, convenient PCB removal for field service. Slots on 2-inch centers are provided for fast, easy installation using either plastic rivets or other hardware. Double-faced tape may also be used effectively.



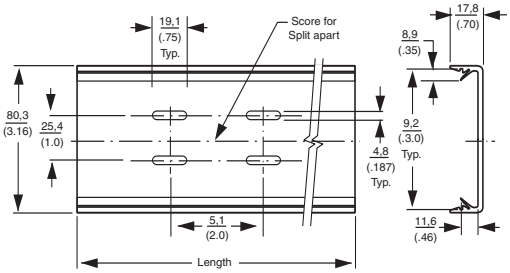
TK2D, 2TK2D, 3TK2D, 6TK2D Panel Mount, or use with TKAD to Mount on DIN Rail and A Series Rail



TK2, 3TK2, 8TK2, 2TK2, 6TK2 Panel Mount



TKAD use with SNAPTRACK Channel to Mount on DIN Rail or A Series Rail



4TK2 Panel Mount

Track Catalog No.*	Dimensions A P.C. Board Width	Dimensions B Overall Track Width
8TK2-xx	**55.5** (2.187)	**58.4** (2.3)
2TK2-xx	**69.9** (2.75)	**73.7** (2.9)
2TK2D-xx	**69.9** (2.75)	**73.7** (2.9)
TK2-xx-AG	**76.2** (3.0)	**78.7** (3.1)
TK2D-xx-AG	**76.2** (3.0)	**78.7** (3.1)
3TK2-xx	**82.6** (3.25)	**86.4** (3.40)
3TK2D-xx	**82.6** (3.25)	**86.4** (3.40)
6TK2-xx	**101.6** (4.0)	**105.4** (4.15)
6TK2D-xx	**101.6** (4.0)	**105.4** (4.15)
4TK2-xx	SPLIT-APART	—

Note: Standard lengths are 3", 6", 12", 24", and 48". Custom lengths are available.
*Replace xx with track length.

LR89715 E58648

Catalog 1308389
Revised 6-07

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Dimensions are in millimeters and inches unless otherwise specified.

Dimensions are shown for reference purposes only. Specifications subject to change.

USA: 1-800-522-6752
Canada: 1-905-470-4425
Mexico: 01-800-733-8926
C. America: 52-55-1106-0803

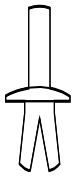
South America: 55-11-2103-6000
Hong Kong: 852-2735-1628
Japan: 81-44-844-8013
UK: 8706-080-208

Note: All part numbers are RoHS Compliant.

Accessories

Track Rivets

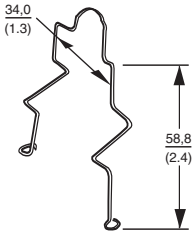
Plastic Track Rivet offers a low cost way to mount SNAPTRACK Channel. Requires 3/16" diameter hole in panels up to .125" thick. Cat. No. TR-1



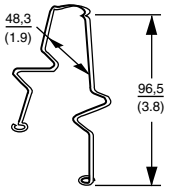
TR-1 Track Rivet
1437645-6

Bails (Tie Downs)

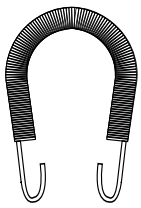
Helps prevent relays and timers from vibrating out of sockets. RB1-AG and TB1, for general purpose relays and timers, feature adjustable height; mount on PC board with plastic mounting rivets (2) furnished. New economy RB5 spring bails fits most general purpose relays and timers. RB4 clip to miniature sockets. Stainless steel wire.



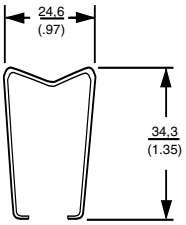
RB1-AG Relay Bail
2-1437683-3



TB1 Timer Bail
3-1437683-0



RB5-AG Universal Bail
2-1437683-6



RB4-AG
2-1437683-5

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