Part Number : 752341478
Product Description : GbX I-Trac Backplane Free Standing Wide Guide Pin, Use with 1.60mm minimum PCB Thickness, 28.14 Height
Series Number : 76923
Status : Active
Product Category : Backplane Connectors



Documents & Resources

Drawings
752341478_sd.pdf
PK-75234-478-001.pdf

3D Models and Design Files
752341478_stp.zip
SYM-75234-1478-001.zip

Specifications
PS-76060-999-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2024)6225-DC (07 Nov 2024)
EU RoHS	Compliant per EU 2015/863

Multiple Part Product Compliance Statements
- Eu RoHS
- REACH SVHC
- Low-Halogen

Multiple Part Industry Compliance Documents
- IPC 1752A Class C

- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

EU RoHS Certificate of Compliance

Part Details

General

Status	Active
Category	Backplane Connectors
Series	76923
Description	GbX I-Trac Backplane Free Standing Wide Guide Pin, Use with 1.60mm minimum PCB Thickness, 28.14 Height
Application	Backplane
Comments	For additional Impact product information and design assistance, please email mailto:impact@molex.com
Component Type	Guide
Product Name	GbX,GbX I-Trac,HDM,Impact,VHDM,VHDM-HSD,Z-PACK TinMan
UPC	883906049270

Agency

UL	E29179

Electrical

Current - Maximum per Contact	N/A
Data Rate	N/A
Voltage - Maximum	N/A

Physical

Circuits (Loaded)	N/A
Durability (mating cycles max)	Contact Molex
First Mate / Last Break	No

Guide to Mating Part	Yes
Keying to Mating Part	N/A
Material - Metal	Stainless Steel
Net Weight	5.337/g
Number of Columns	N/A
Number of Pairs	N/A
Number of Rows	0
Orientation	Vertical
Packaging Type	Bag
PC Tail Length	N/A
PCB Locator	Yes
PCB Retention	Yes
PCB Thickness - Recommended	1.60mm
Pitch - Mating Interface	N/A
Polarized to PCB	No
Temperature Range - Operating	105°C
Termination Interface Style	Screw

Solder Process Data

Lead-Free Process Capability	N/A

Mates With / Use With

Mates with Part(s)

Description	Part Number
11.00mm Stand Alone, Pirate Cannon Wide Guide Module, Zinc Die Cast	761531001

Use with Part(s)

Description	Part Number
11.00mm Stand Alone, Pirate Cannon Wide Guide Module, Zinc Die Cast	761531001