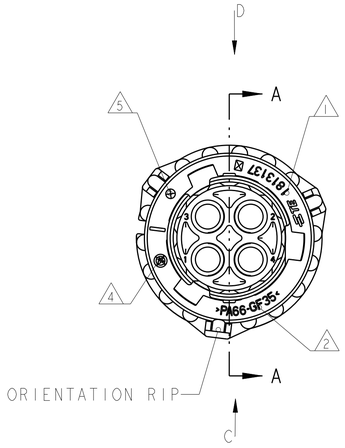
THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION -
© COPYRIGHT - BY - ALL RIGHTS RESERVED.

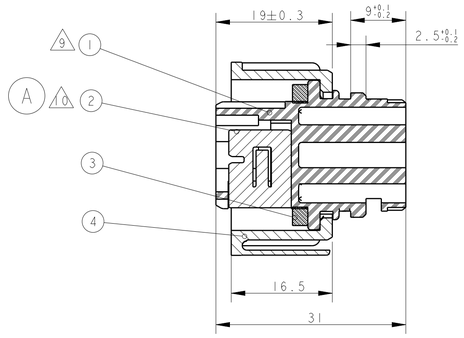
Project No CA05-007 | LOC ES | DIST -

REVISIONS

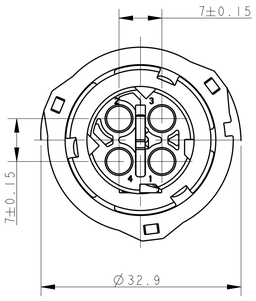
P	LTR	DESCRIPTION	DATE	DWN	APVD
	0	NEW RELEASE	25OCT2005	A.Z	K.O
	A	REVISED ECO-13-010505	10APR13	J.L	I.Y
	A1	OBSOLETE PNs	01MAR2019	V.T	I.Y
	A2	ADD NEW PNs ECR-19-006325	25MAY2019	N.S	I.Y



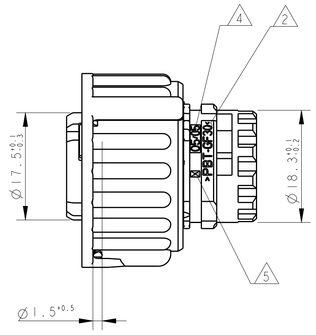
COUPLING RING IN PRE-LOCKED POSITION
(FITTING POSITION WITH PIN HOUSING)

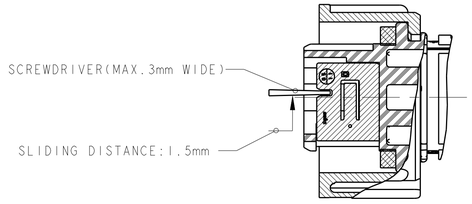


SECTION A-A



VIEW C
ROTATED

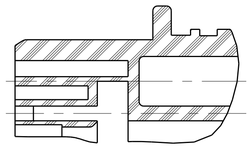




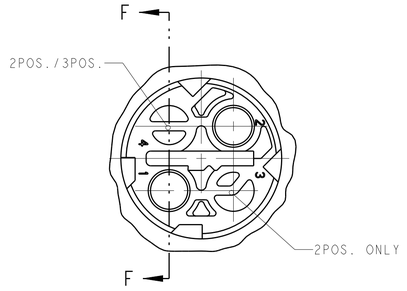
SECTION A-A

SECOND LOCKING DEVICE
IN PRE-LOCKED POSITION

SECOND LOCKING DEVICE
IN LOCKED POSITION
10

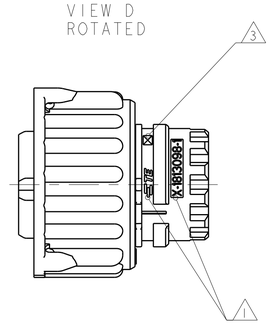


SECTION F-F



CLOSED CAVITY OF THE
2POS./3POS. SOCKET HOUSING

VIEW D
ROTATED



NOTES:

1. TYCO LOGO AND TYCO NUMBER OF SINGLE PART
2. MATERIAL MARKING,EXCHANGEABLE
3. REVISION OF THE MOULD
4. PRODUCTION DATE
5. CAVITY MARKING
6. FITS TO CONNECTORS ACC. TO DIN 72585/ISO 15170 FORM A AND B AND PIN-HOUSING 2-4POS. TYCO-PN 967402
7. FOR SUITABLE CONTACTS SEE DRAWING: TYCO-PN:1355065
   MAX. WIRE THICKNESS:2.5qmm FLR
   FOR SUITABLE SEALS SEE DRAWING: TYCO-PN:1355070
8. BULK PACKING IN CARDBOARD BOX
9. CODING ACC.TO DIN 72585/ISO15170
10. SECONDARY LOCK IS ONLY AVAILABLE FOR 1-1813099-X,2-1813099-X, 3-1813099-X,4-1813099-X. DETAIL SEE TABLE.

A2

ITEM	DESCRIPTION	COLOR	MATERIAL
4	COUPLING RING	BLACK	PA6-GF35
4	COUPLING RING	BLACK	PA66-GF35
3	SEAL	ORANGE	SILICONE RUBBER
2	SECOND LOCKING DEVICE	YELLOW	PA6/6T-GF25
1	2POS.SOCKET HOUSING(BLUE)	BLUE	PBT-GF30
1	3POS.SOCKET HOUSING(BLUE)	BLUE	PBT-GF30
1	4POS.SOCKET HOUSING(BLUE)	BLUE	PBT-GF30
1	2POS.SOCKET HOUSING(GREEN)	GREEN	PBT-GF30
1	3POS.SOCKET HOUSING(GREEN)	GREEN	PBT-GF30
1	4POS.SOCKET HOUSING(GREEN)	GREEN	PBT-GF30
1	2POS.SOCKET HOUSING(GREY)	GREY	PBT-GF30
1	3POS.SOCKET HOUSING(GREY)	GREY	PBT-GF30
1	4POS.SOCKET HOUSING(GREY)	GREY	PBT-GF30
1	2POS.SOCKET HOUSING(BLACK)	BLACK	PBT-GF30
1	3POS.SOCKET HOUSING(BLACK)	BLACK	PBT-GF30
1	4POS.SOCKET HOUSING(BLACK)	BLACK	PBT-GF30

A2

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED: ALL GENERAL TOLERANCE ISO 8015
1 PLC ±0.2
1-PLC ±0.1
2 PLC ±0.01
3 PLC ±0.001
4 PLC ±0.0001
ANGLES ±1°00'

MATERIAL SEE TABLE -

FINISH - -

DWN A.ZHANG 03JUN2005
CHK R.ZHOU 25OCT2005
APVD K.ODA -
PRODUCT SPEC 108-101006
APPLICATION SPEC 114-18255-0
WEIGHT -

TE Connectivity

NAME 2.5mm SOCKET CONNECTOR,2-4POS WITH SECONDARY LOCKING -

SIZE A1 | CAGE CODE 00779 | DRAWING NO C-1813099 | RESTRICTED TO

SCALE 3:1 | SHEET 1 OF 1 | REV A2