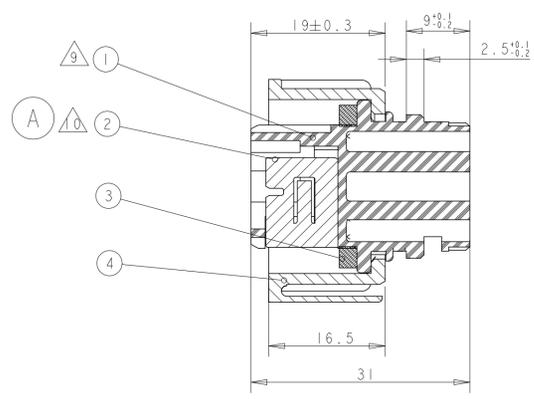
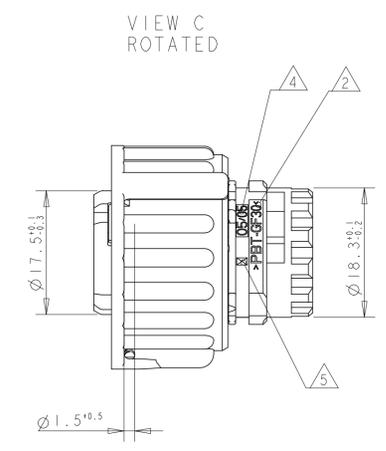
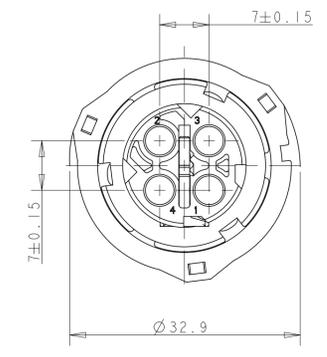


COUPLING RING IN PRE-LOCKED POSITION (FITTING POSITION WITH PIN HOUSING)

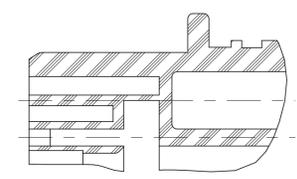


SECTION A-A

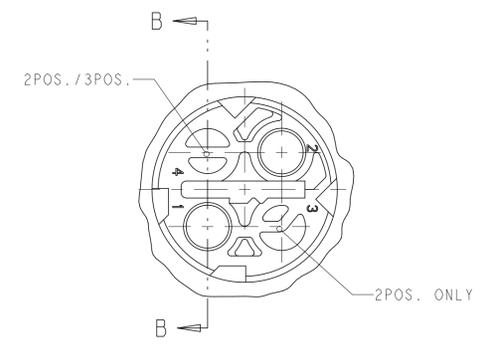
SECOND LOCKING DEVICE IN PRE-LOCKED POSITION



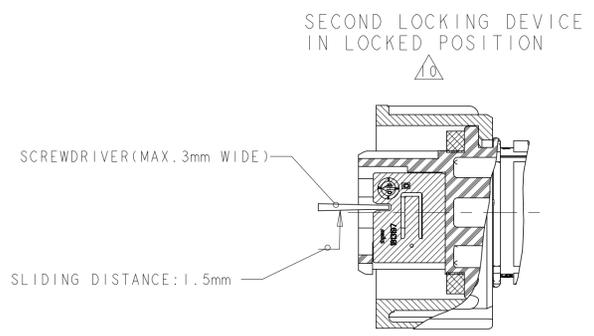
VIEW C ROTATED



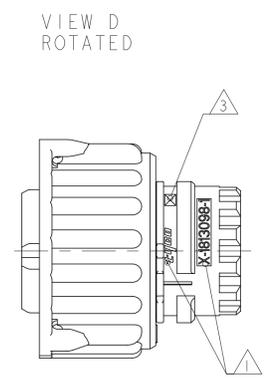
SECTION B-B



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



SECTION A-A



VIEW D ROTATED

NOTES:

- 1 TYCO LOGO AND TYCO NUMBER OF SINGLE PART
- 2 MATERIAL MARKING
- 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:2.5mm FLR  
FOR SUITABLE SEALS SEE DRAWING: TYCO-PN:1355070
- 8. BULK PACKING IN CARDBOARD BOX
- 9 CODING ACC.TO DIN 72585/ISO15170

SECONDARY LOCK IS ONLY AVAILABLE FOR 1-1813099-X, 2-1813099-X, 3-1813099-X, 4-1813099-X. DETAIL SEE TABLE.

8--3	8--2	8--1	7--3	7--2	7--1	6--3	6--2	6--1	5--3	5--2	5--1	4--3	4--2	4--1	3--3	3--2	3--1	2--3	2--2	2--1	1--3	1--2	1--1	PA66-GF35	BLACK	COUPLING RING	4
																								SILICONE RUBBER	ORANGE	SEAL	3
																								PA6/6T-GF25	YELLOW	SECOND LOCKING DEVICE	2
																								PBT-GF30	BLUE	2POS. SOCKET HOUSING (BLUE)	1
																								PBT-GF30	BLUE	3POS. SOCKET HOUSING (BLUE)	1
																								PBT-GF30	BLUE	4POS. SOCKET HOUSING (BLUE)	1
																								PBT-GF30	GREEN	2POS. SOCKET HOUSING (GREEN)	1
																								PBT-GF30	GREEN	3POS. SOCKET HOUSING (GREEN)	1
																								PBT-GF30	GREEN	4POS. SOCKET HOUSING (GREEN)	1
																								PBT-GF30	GREY	2POS. SOCKET HOUSING (GREY)	1
																								PBT-GF30	GREY	3POS. SOCKET HOUSING (GREY)	1
																								PBT-GF30	GREY	4POS. SOCKET HOUSING (GREY)	1
																								PBT-GF30	BLACK	2POS. SOCKET HOUSING (BLACK)	1
																								PBT-GF30	BLACK	3POS. SOCKET HOUSING (BLACK)	1
																								PBT-GF30	BLACK	4POS. SOCKET HOUSING (BLACK)	1
																								MATERIAL	COLOR	DESCRIPTION	ITEM

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED: % OF NOMINAL TOLERANCE

0-P.D.C. ±0.2  
 1-P.D.C. ±0.1  
 2-P.D.C. ±0.01  
 3-P.D.C. ±0.001  
 4-P.D.C. ±0.001  
 ANGLES ±1°00'

MATERIAL: SEE TABLE

FINISH: -

DWN: A. ZHANG 03JUN2005  
 CHK: R. ZHOU 25OCT2005  
 APVD: K. QDA 03NOV2005

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

SIZE: 114-18255-0  
 WEIGHT: -

SCALE: 2:1 SHEET 1 OF 1 REV A

STC TE Connectivity

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

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[7-1813099-1](#)