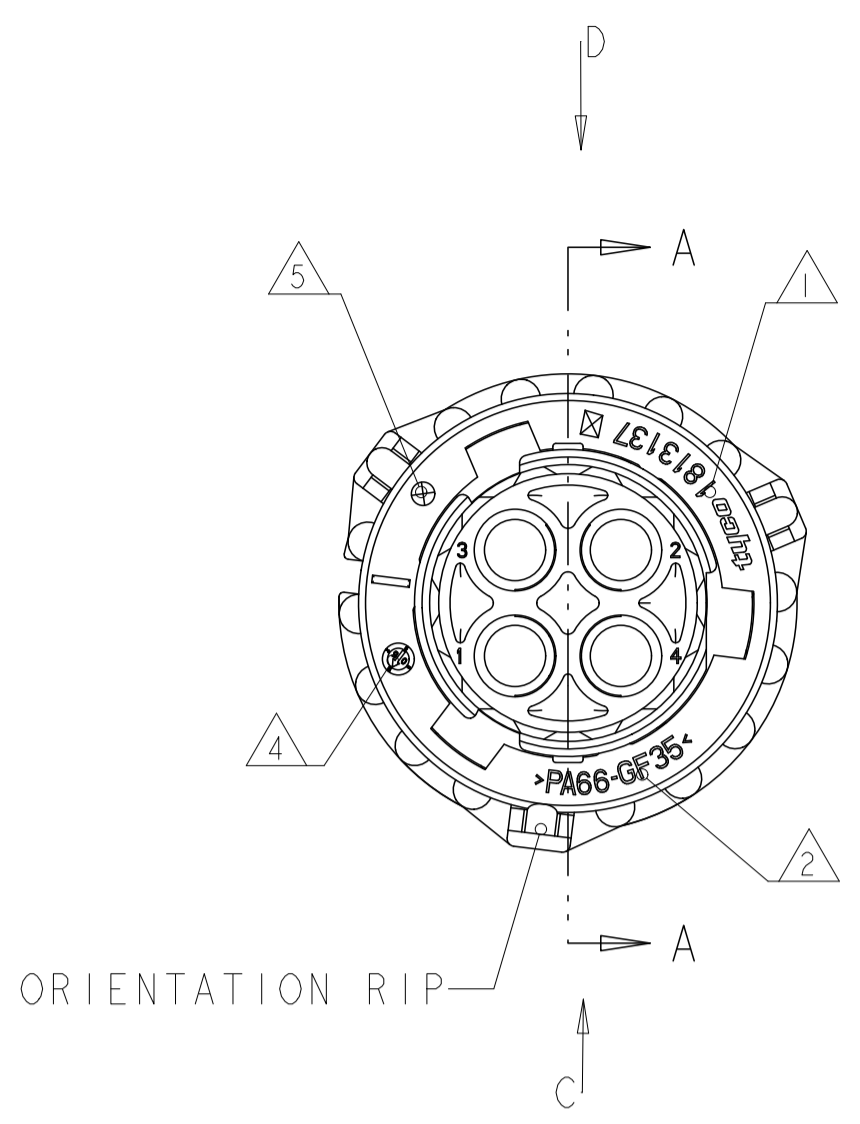
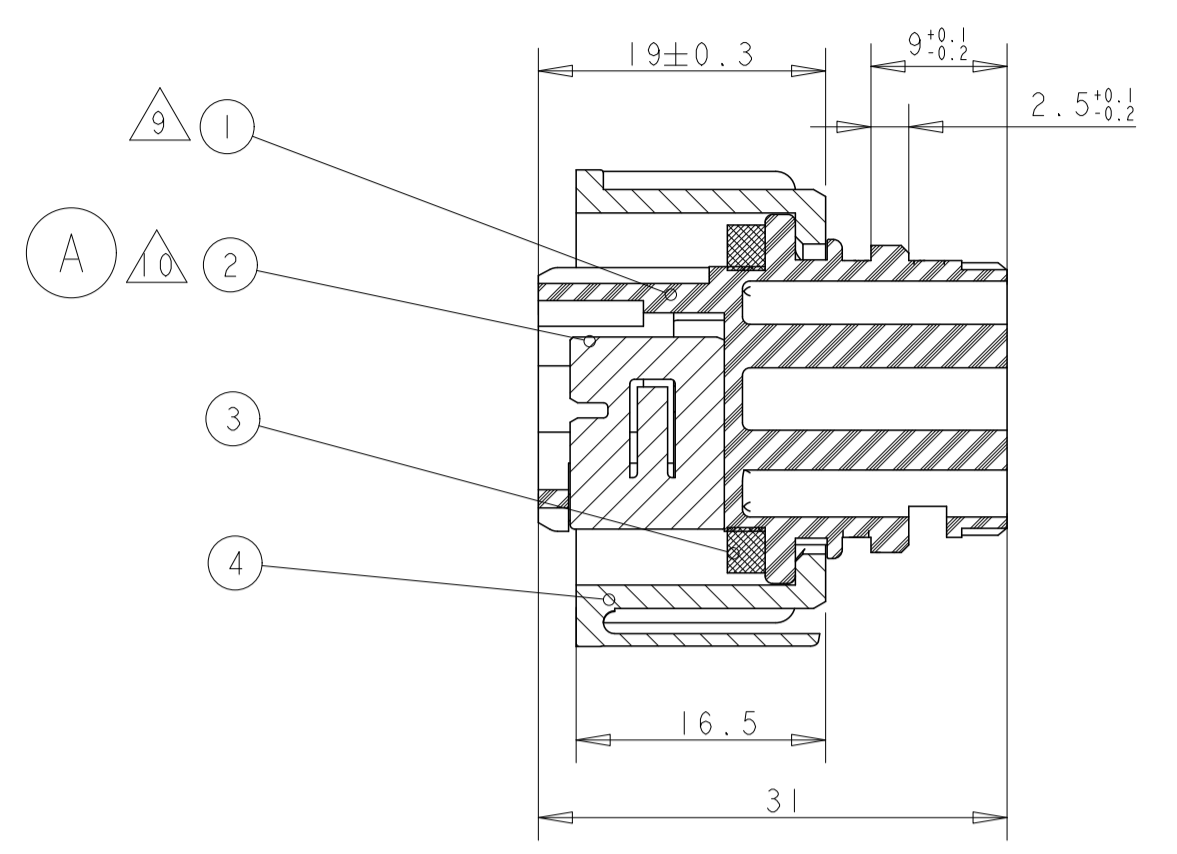


Project No		LOC		DIST		REVISIONS			
P	LTN	DATE	DWN	APVD	DESCRIPTION				
0		25OCT2005	A. Z	K. O	NEW RELEASE				
A		10APR13	J. L	I. Y	REVISED ECO-13-010505				

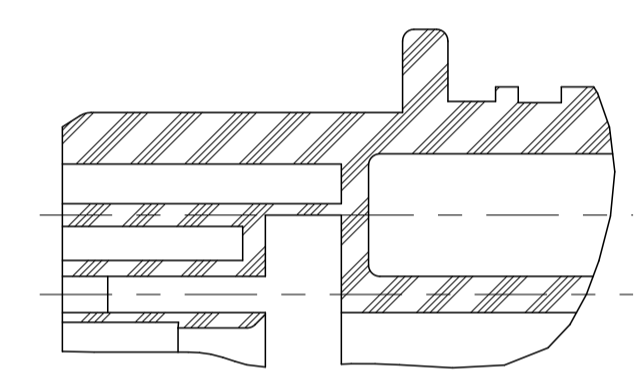
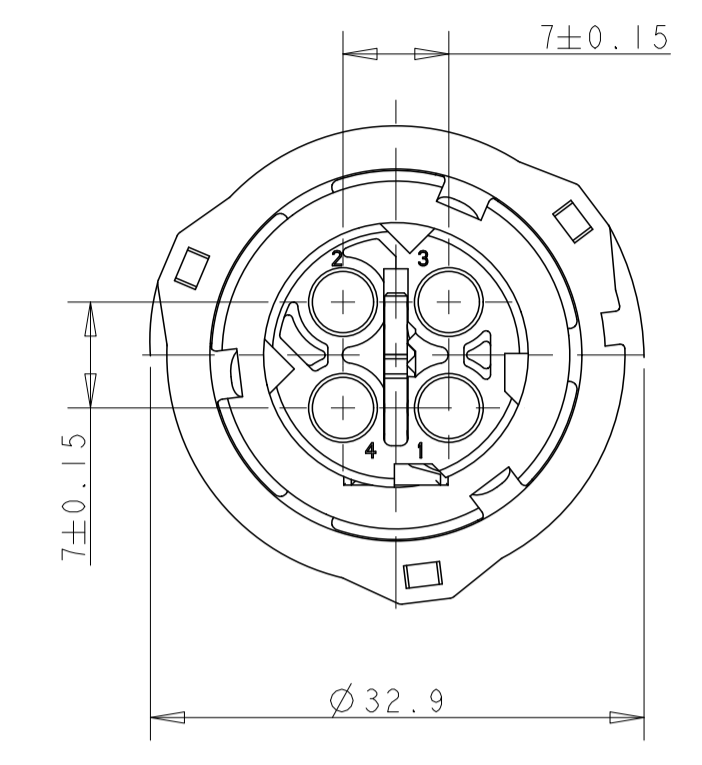


COUPLING RING IN PRE-LOCKED POSITION (FITTING POSITION WITH PIN HOUSING)



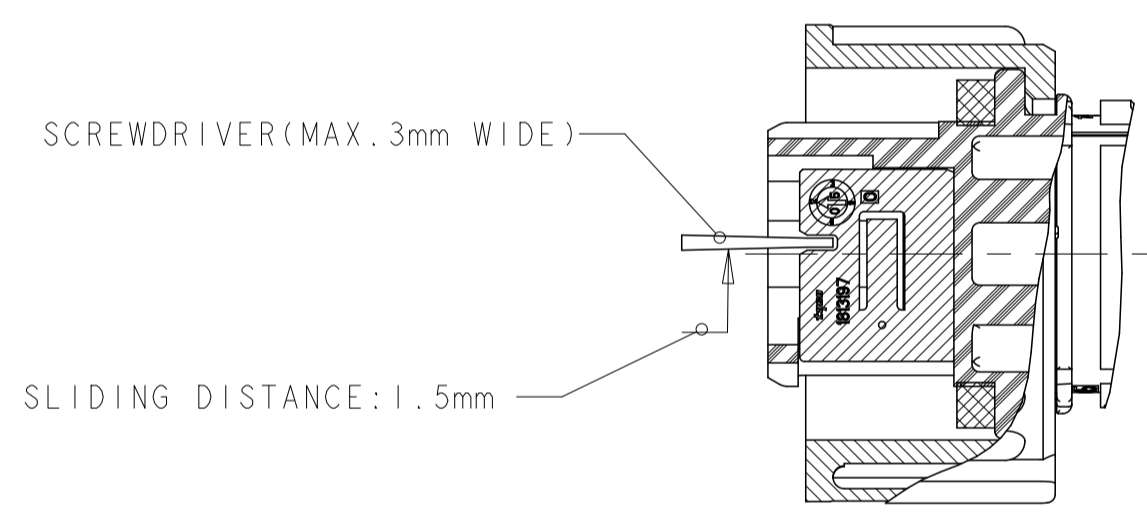
SECTION A-A

SECOND LOCKING DEVICE IN PRE-LOCKED POSITION

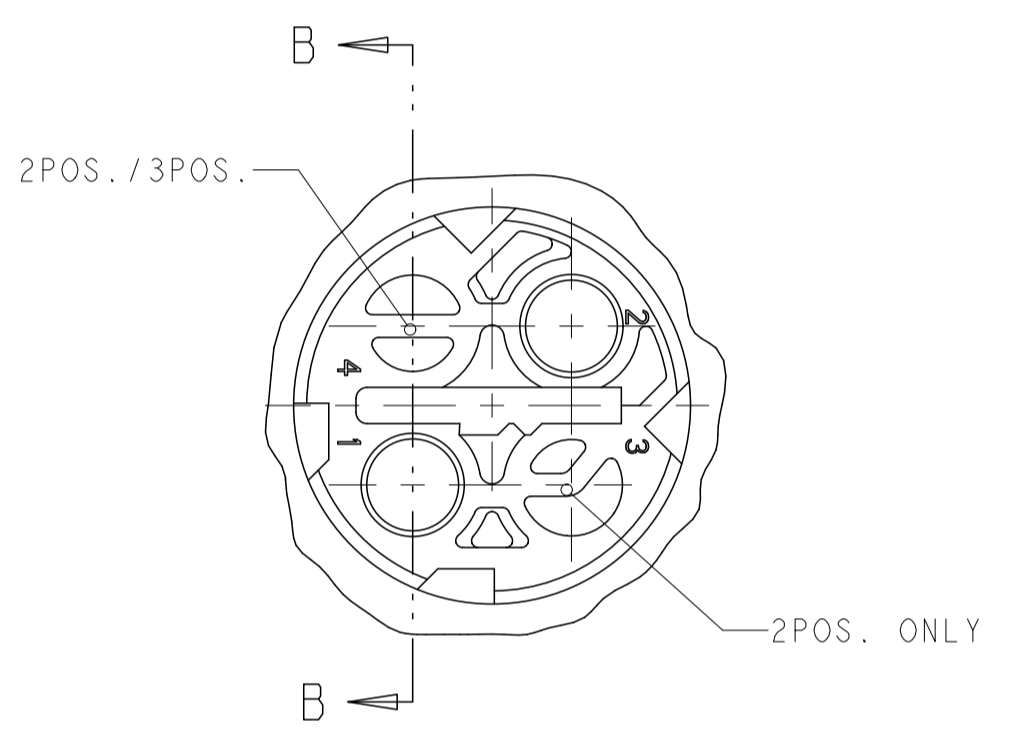


SECTION B-B

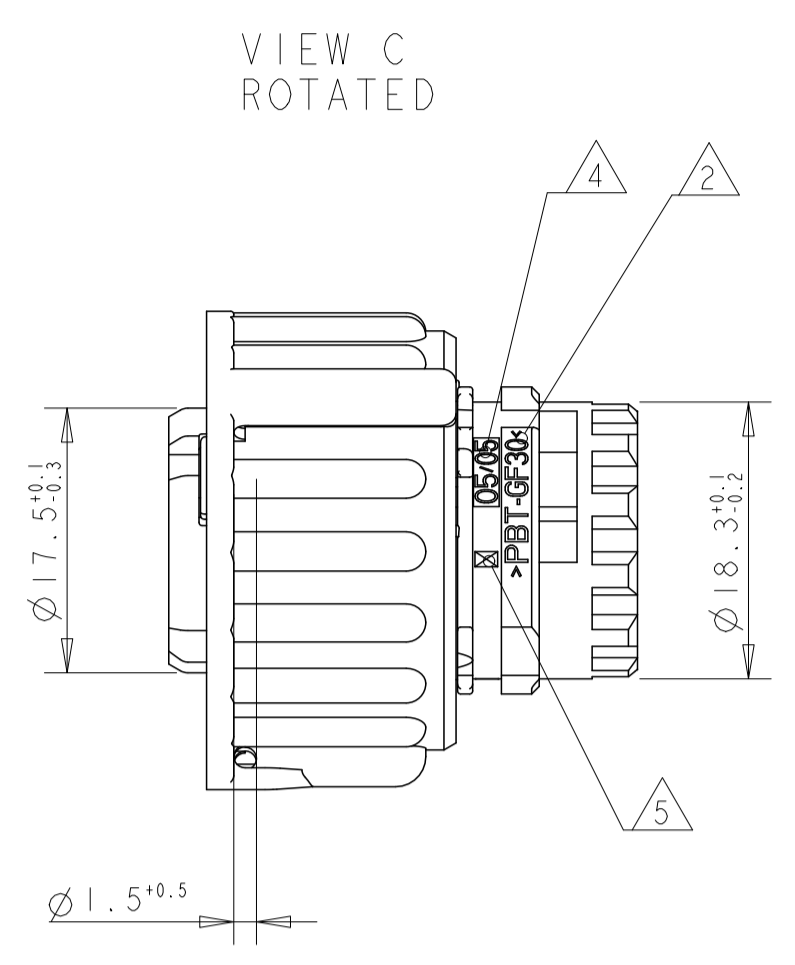
SECOND LOCKING DEVICE IN LOCKED POSITION



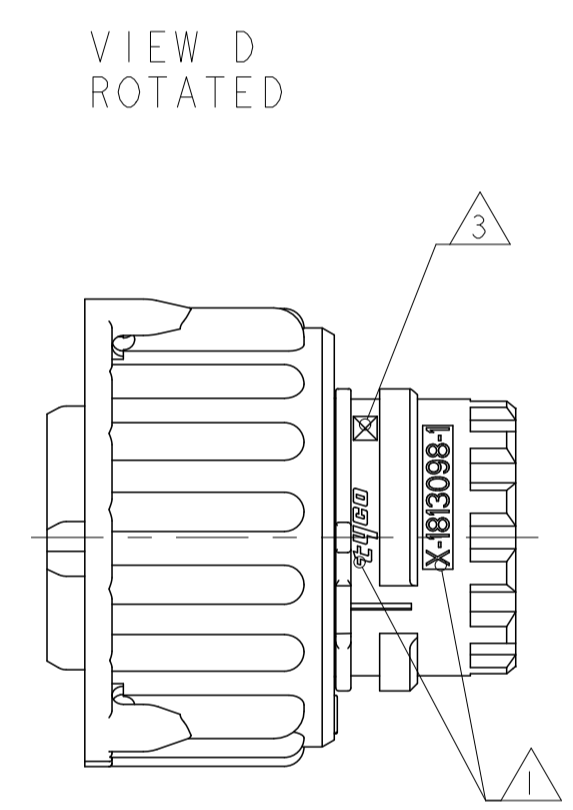
SECTION A-A



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



VIEW C ROTATED



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.

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

TOLERANCES UNLESS OTHERWISE SPECIFIED: % TYPICAL
 0 - P.L.C. ±0.2
 1 - P.L.C. ±0.1
 2 - P.L.C. ±0.05
 3 - P.L.C. ±0.02
 4 - P.L.C. ±0.01
 ANGLES ±1°00'

FINISH: -

SCALE: 2:1 SHEET 1 OF 1 REV A

STE TE Connectivity

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

SIZE: 114-18255-0
WEIGHT: -
CAGE CODE: 100779
DRAWING NO: 108-101006
APPLICATION SPEC: 114-18255-0

RESTRICTED TO: -