

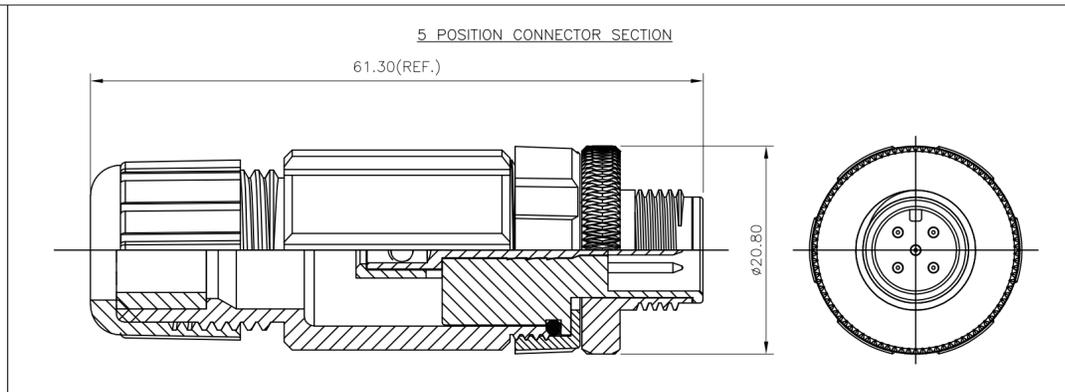
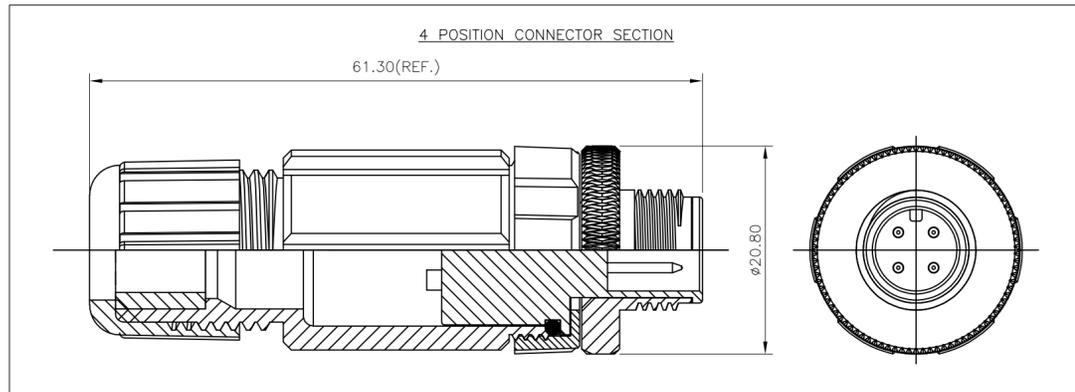
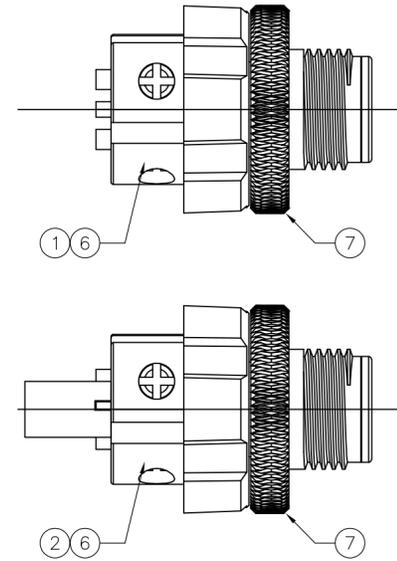
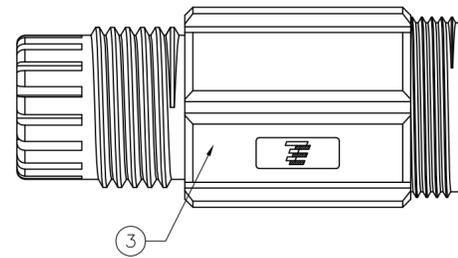
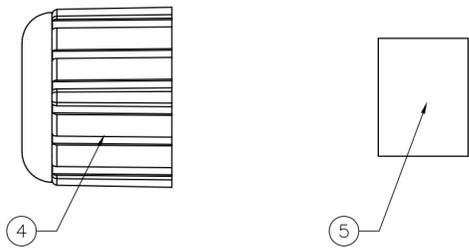
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LOC	DIST	REVISIONS					
E	B	P	LTR	DESCRIPTION	DATE	DWN	APVD
		A		FIRST ISSUE	23NOV2007	JMS	FWK

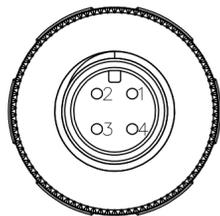
NOTES:

- ELECTRICAL DATA: CONTACT RESISTANCE: 10 mOhm MAX
 INSULATION RESISTANCE: 100 MOhm MIN at 500VDC
 CURRENT RATING: 5 AMPS (FOR 3, 4 AND 5 POSITIONS) AND 2 AMPS (FOR 8 POSITIONS)
 BREAKDOWN VOLTAGE: 500 VAC MIN PER MINUTE
- ENVIRONMENTAL: OPERATING TEMPERATURE: -25°C TO +90°C
 SEALING REQUIREMENTS: IP67
- PACKAGING: 107-3334
- SEAL FOR CABLE OD: Ø4.5mm - Ø6.0mm
- FOR TECHNICAL DATA REFER TO YOUR LOCAL TYCO ELECTRONICS SALES OFFICE.
- ALL DIMENSIONS ARE FOR NOMINAL REFERENCE ONLY UNLESS OTHERWISE STATED.

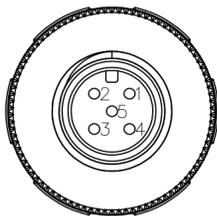
ITEM	DESCRIPTION	MATERIAL	FINISH/COLOUR	QUANTITY / ITEM	
				-2	-3
1	CONNECTOR HOUSING	GF NYLON	BLACK	1	-
2	CONNECTOR HOUSING	GF NYLON	BLACK	-	1
3	CONNECTOR BODY	GF NYLON	BLACK	1	1
4	SEALING NUT	GF NYLON	BLACK	1	1
5	SEAL	EPDM	BLACK	1	1
6	PIN CONTACT	BRASS	0.15µm GOLD OVER NICKEL	4	5
7	SCREW NUT	BRASS	NICKEL	1	1



1991122-2
PIN ASSIGNMENTS
FRONT VIEW



1991122-3
PIN ASSIGNMENTS
FRONT VIEW



THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED
mm	
0 PLC	±
1 PLC	±
2 PLC	±
3 PLC	±
4 PLC	±
ANGLES	±
MATERIAL	FINISH
-	-

DWN	J.SANDWELL	23NOV2007	Tyco Electronics Corporation Bideford, UK, EX39 4HE
CHK	F.WHEELER-KING	23NOV2007	
APVD	F.WHEELER-KING	23NOV2007	
PRODUCT SPEC			
APPLICATION SPEC			NAME
WEIGHT	-		M12 FIELD SERVICEABLE CONNECTOR, SCREW FIXING MALE
CUSTOMER DRAWING			SIZE
			A2
			CAGE CODE
			00779
			DRAWING NO
			C=1991122
			RESTRICTED TO
			-
			SCALE
			NTS
			SHEET
			1 OF 1
			REV
			A