

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

- NOTES:
1. ELECTRICAL DATA:

CONTACT RESISTANCE: 10 mOhm MAX

INSULATION RESISTANCE: 100 MOhm MIN at 500VDC

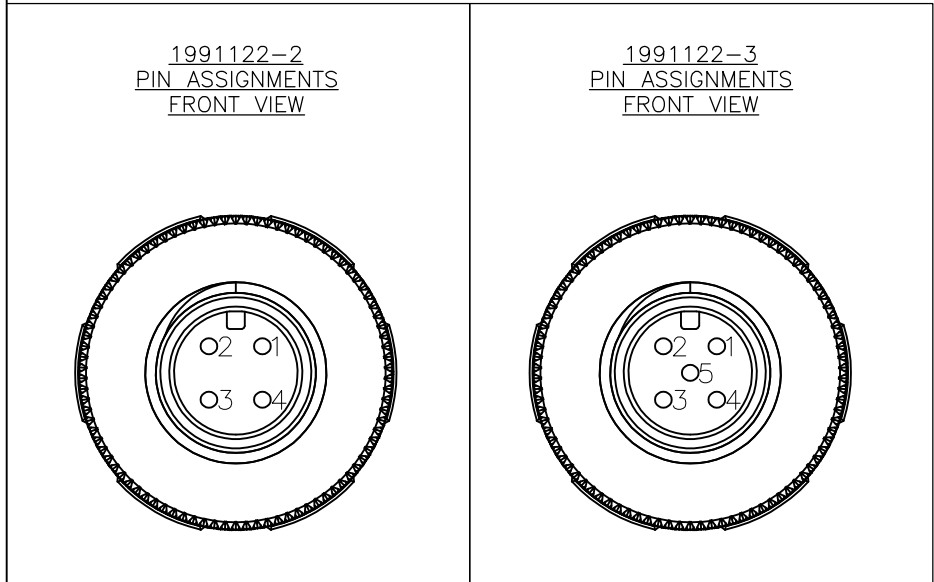
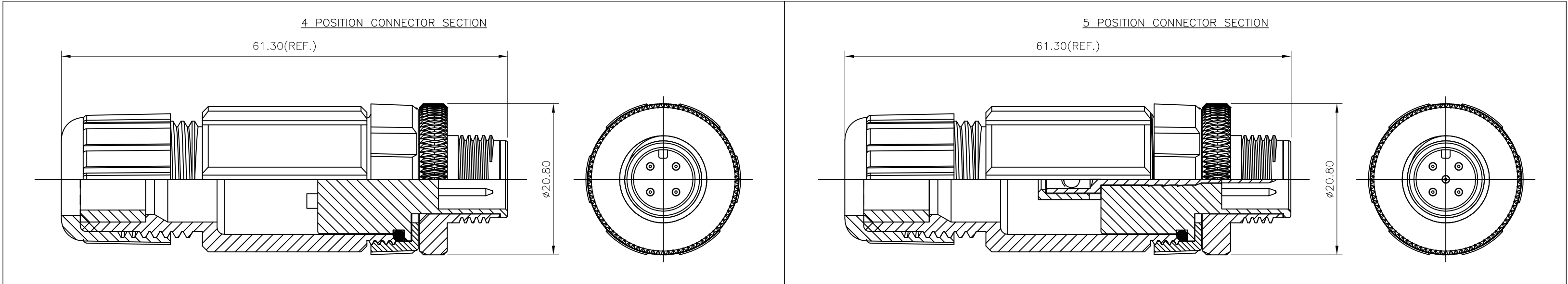
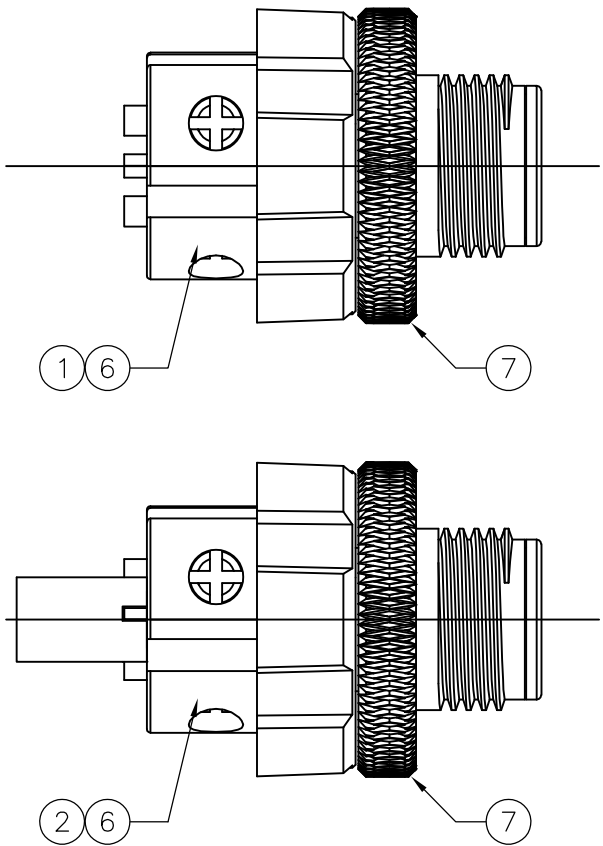
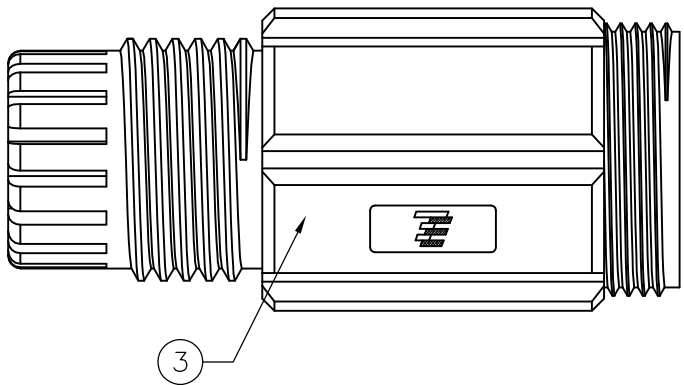
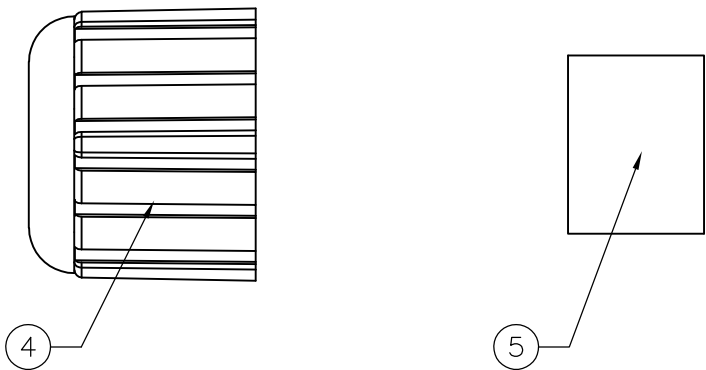
CURRENT RATING: 5 AMPS (FOR 3, 4 AND 5 POSITIONS) AND 2 AMPS (FOR 8 POSITIONS)

BREAKDOWN VOLTAGE: 500 VAC MIN PER MINUTE
2. ENVIRONMENTAL:

OPERATING TEMPERATURE: -25°C TO +90°C

SEALING REQUIREMENTS: IP67
3. PACKAGING:

107-3334
4. SEAL FOR CABLE OD: Ø4.5mm — Ø6.0mm
5. FOR TECHNICAL DATA REFER TO YOUR LOCAL TYCO ELECTRONICS SALES OFFICE.
6. ALL DIMENSIONS ARE FOR NOMINAL REFERENCE ONLY UNLESS OTHERWISE STATED.



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	J.SANDWELL		23NOV2007		 Tyco Electronics				Tyco Electronics Corporation						
DIMENSIONS:		CHK	F.WHEELER-KING		23NOV2007		Bideford, UK, EX39 4HE										
mm		APVD	F.WHEELER-KING		23NOV2007		NAME				M12 FIELD SERVICEABLE CONNECTOR, SCREW FIXING MALE						
		PRODUCT SPEC		—													
TOLERANCES UNLESS OTHERWISE SPECIFIED		APPLICATION SPEC		—		SIZE				CAGE CODE		DRAWING NO		RESTRICTED TO			
0 PLC ±		—		—		A2				00779		C=1991122		—			
1 PLC ±		—		—													
2 PLC ±		—		—													
3 PLC ±		—		—													
4 PLC ±		—		—													
ANGLES ±		±		±													
MATERIAL		FINISH		—													
—		—		—		CUSTOMER DRAWING				SCALE		NTS		SHEET 1 of 1		REV A	

Mouser Electronics

Authorized Distributor

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

[TE Connectivity:](#)

[1991122-3](#)