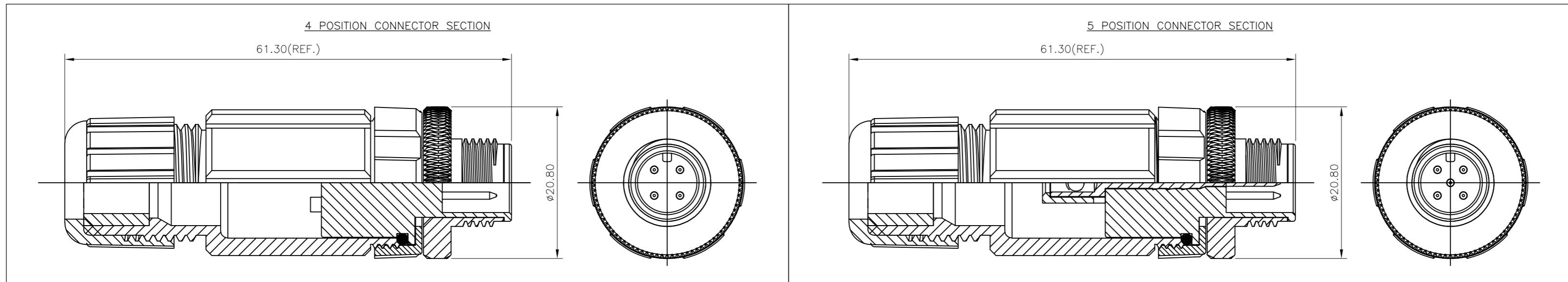
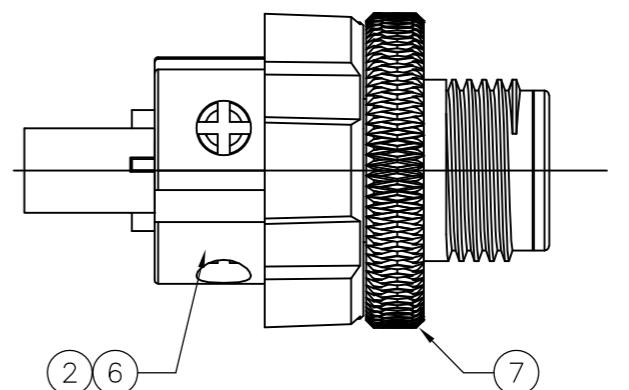
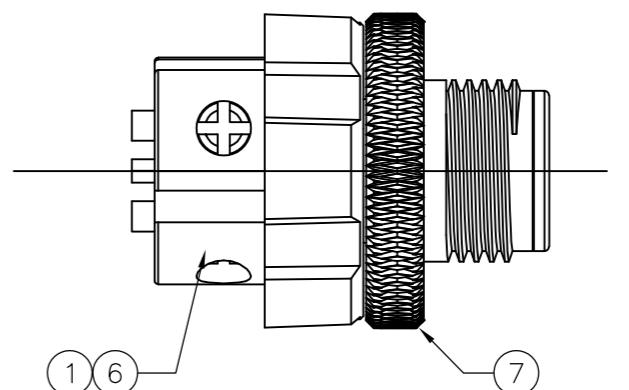
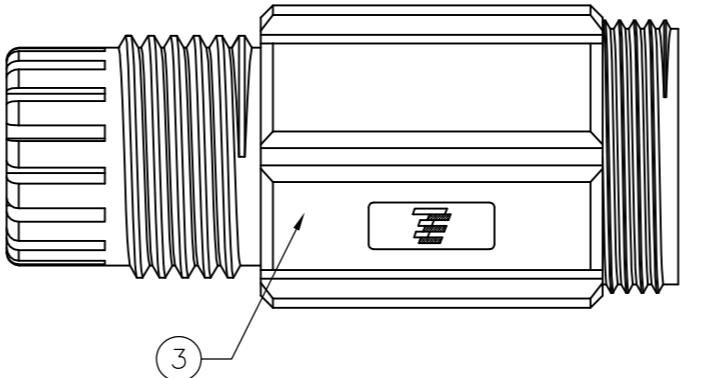
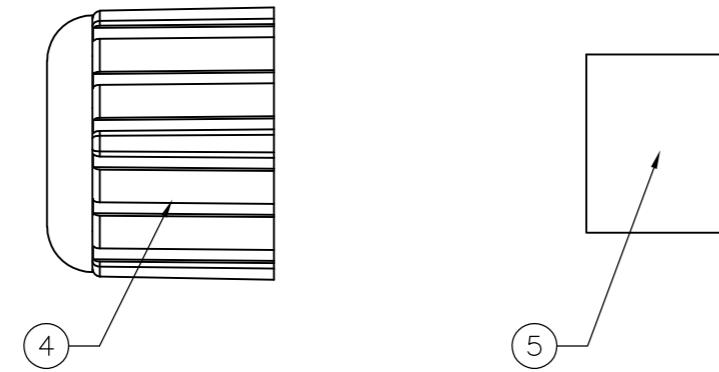


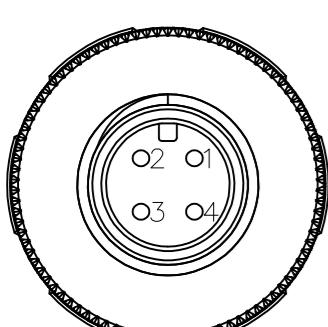
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LOC	DIST	REVISIONS						
		P	LTR	DESCRIPTION		DATE	DNW	APVD
A		FIRST ISSUE			23NOV2007		JMS	FWK
ITEM	DESCRIPTION	MATERIAL	FINISH/COLOUR	QUANTITY / ITEM				
1	CONNECTOR HOUSING	GF NYLON	BLACK	-2	-3			
2	CONNECTOR HOUSING	GF NYLON	BLACK	1	-			
3	CONNECTOR 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			

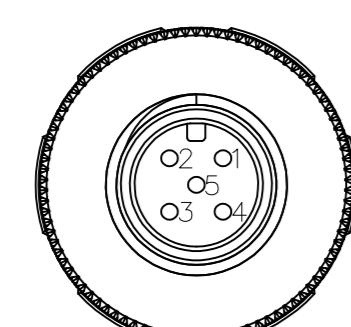
NOTES:  
1. ELECTRICAL DATA: CONTACT RESISTANCE: 10 mOhm MAX  
INSULATION RESISTANCE: 100 MOhm MIN at 500VDC  
CURRENT RATING: 5 AMPS (FOR 3, 4 AND 5 POSITIONS) AND 2 AMPS (FOR 8 POSITIONS)  
BREAKDOWN VOLTAGE: 500 VAC MIN PER MINUTE  
2. ENVIRONMENTAL: OPERATING TEMPERATURE: -25°C TO +90°C  
SEALING 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.



1991122-2  
PIN ASSIGNMENTS  
FRONT VIEW



1991122-3  
PIN ASSIGNMENTS  
FRONT VIEW



M12 FIELD SERVICEABLE CONNECTOR, SCREW FIXING MALE	5	1991122-3
M12 FIELD SERVICEABLE CONNECTOR, SCREW FIXING MALE	4	1991122-2
DESCRIPTION	NO. OF POS	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		23NOV2007
DIMENSIONS:		J.SANDWELL
mm		CHK 23NOV2007
0 PLC	±	F.WHEELER-KING
1 PLC	±	APVD 23NOV2007
2 PLC	±	F.WHEELER-KING
3 PLC	±	PRODUCT SPEC
4 PLC	±	—
ANGLES	±	APPLICATION SPEC
MATERIAL		WEIGHT
—		—
FINISH		CUSTOMER DRAWING
—		SCALE
A2 00779 C-1991122		NTS
		1 OF 1
		REV A

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