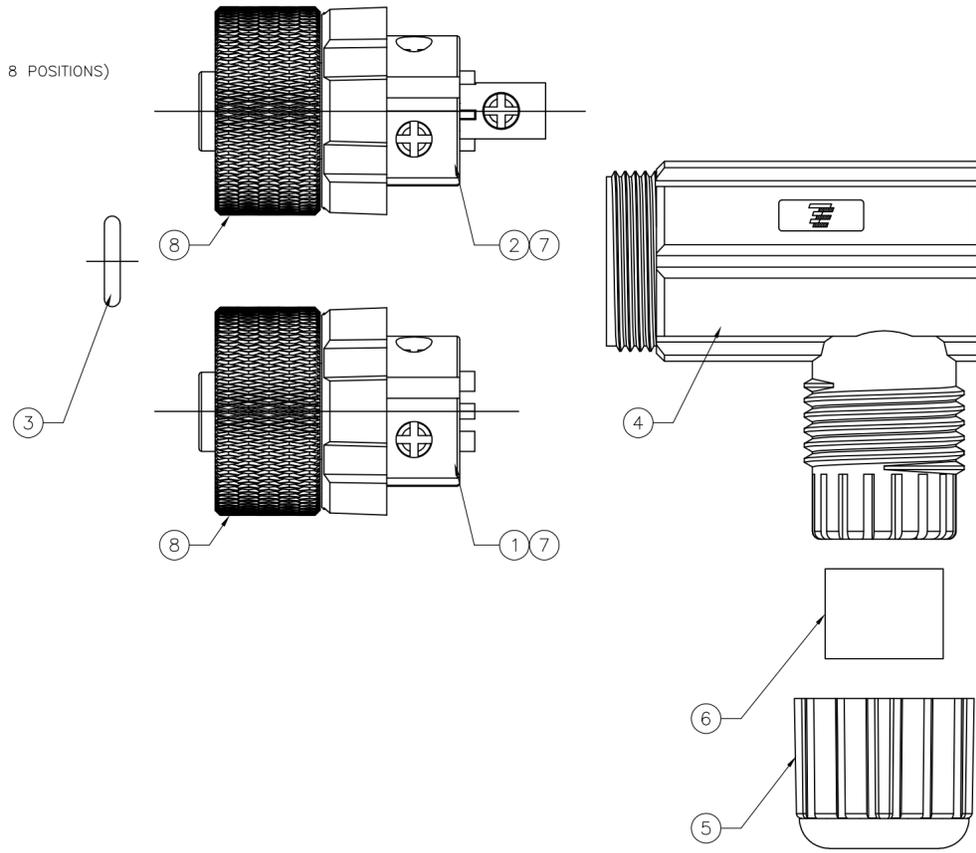


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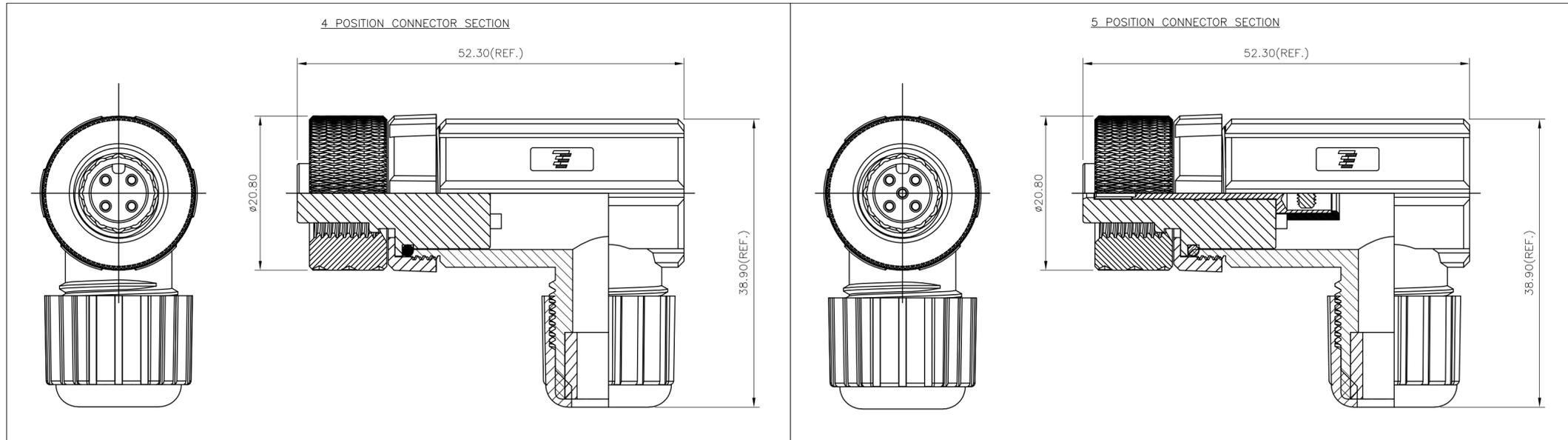
LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	FIRST ISSUE	23NOV2007	JMS	FWK

NOTES:

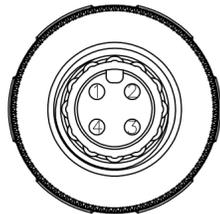
- ELECTRICAL DATA: CONTACT RESISTANCE: 10 mOhm MAX
 INSULATION RESISTANCE: 100 MOhm MIN at 500VDC
 CURRENT RATING: 5 AMPS (FOR 3, 4 AND 5 POSITIONS) AND 2 AMPS (FOR 8 POSITIONS)
 BREAKDOWN VOLTAGE: 500 VAC MIN PER MINUTE
- ENVIRONMENTAL: OPERATING TEMPERATURE: -25°C TO +90°C
 SEALING REQUIREMENTS: IP67
- 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.



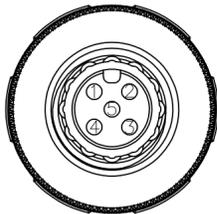
ITEM	DESCRIPTION	MATERIAL	FINISH/COLOUR	QUANTITY / ITEM	
1	CONNECTOR HOUSING	GF NYLON	BLACK	1	-
2	CONNECTOR HOUSING	GF NYLON	BLACK	-	1
3	O-RING	VITON	GREEN	1	1
4	CONNECTOR BODY	GF NYLON	BLACK	1	1
5	SEALING NUT	GF NYLON	BLACK	1	1
6	SEAL	EPDM	BLACK	1	1
7	SOCKET CONTACT	BRASS	0.15µm GOLD OVER NICKEL	4	5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



1991123-2
PIN ASSIGNMENTS
FRONT VIEW



1991123-3
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	±
FINISH	

DWN	J.SANDWELL	23NOV2007
CHK	F.WHEELER-KING	23NOV2007
APVD	F.WHEELER-KING	23NOV2007
PRODUCT SPEC		
APPLICATION SPEC		
WEIGHT		
CUSTOMER DRAWING		

M12 FIELD SERVICEABLE CONNECTOR, SCREW FIXING RIGHT ANGLE FEMALE		5	1991123-3
M12 FIELD SERVICEABLE CONNECTOR, SCREW FIXING RIGHT ANGLE FEMALE		4	1991123-2
DESCRIPTION		NO. OF POS	PART NUMBER
Tyco Electronics Corporation Bideford, UK, EX39 4HE			
NAME		M12 FIELD SERVICEABLE CONNECTOR, SCREW FIXING RIGHT ANGLE FEMALE	
SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C=1991123	-
SCALE		SHEET	REV
NTS		1 of 1	A