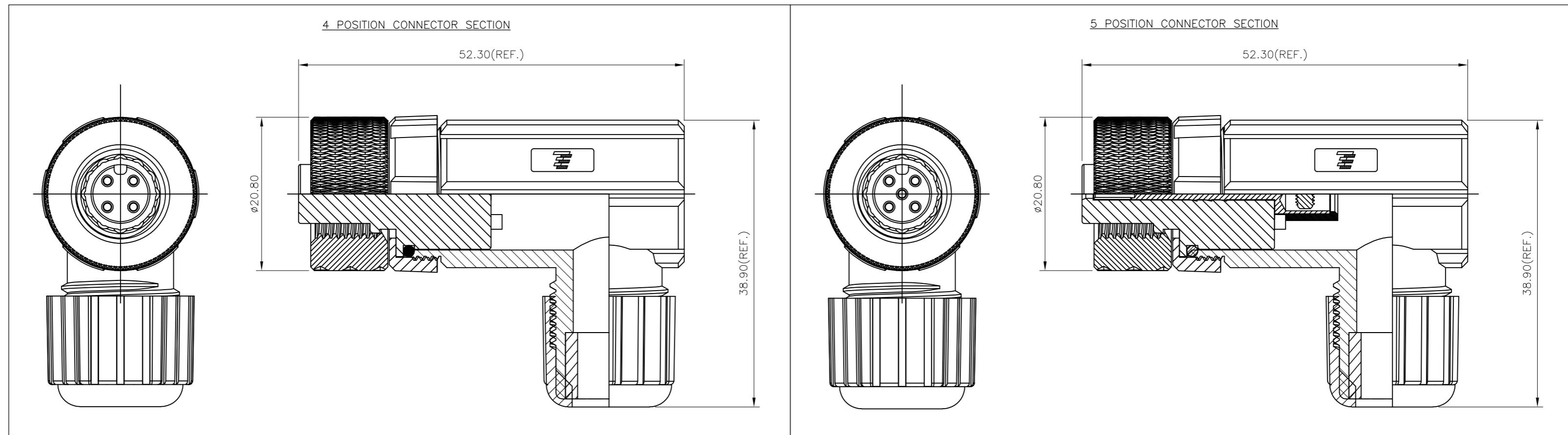
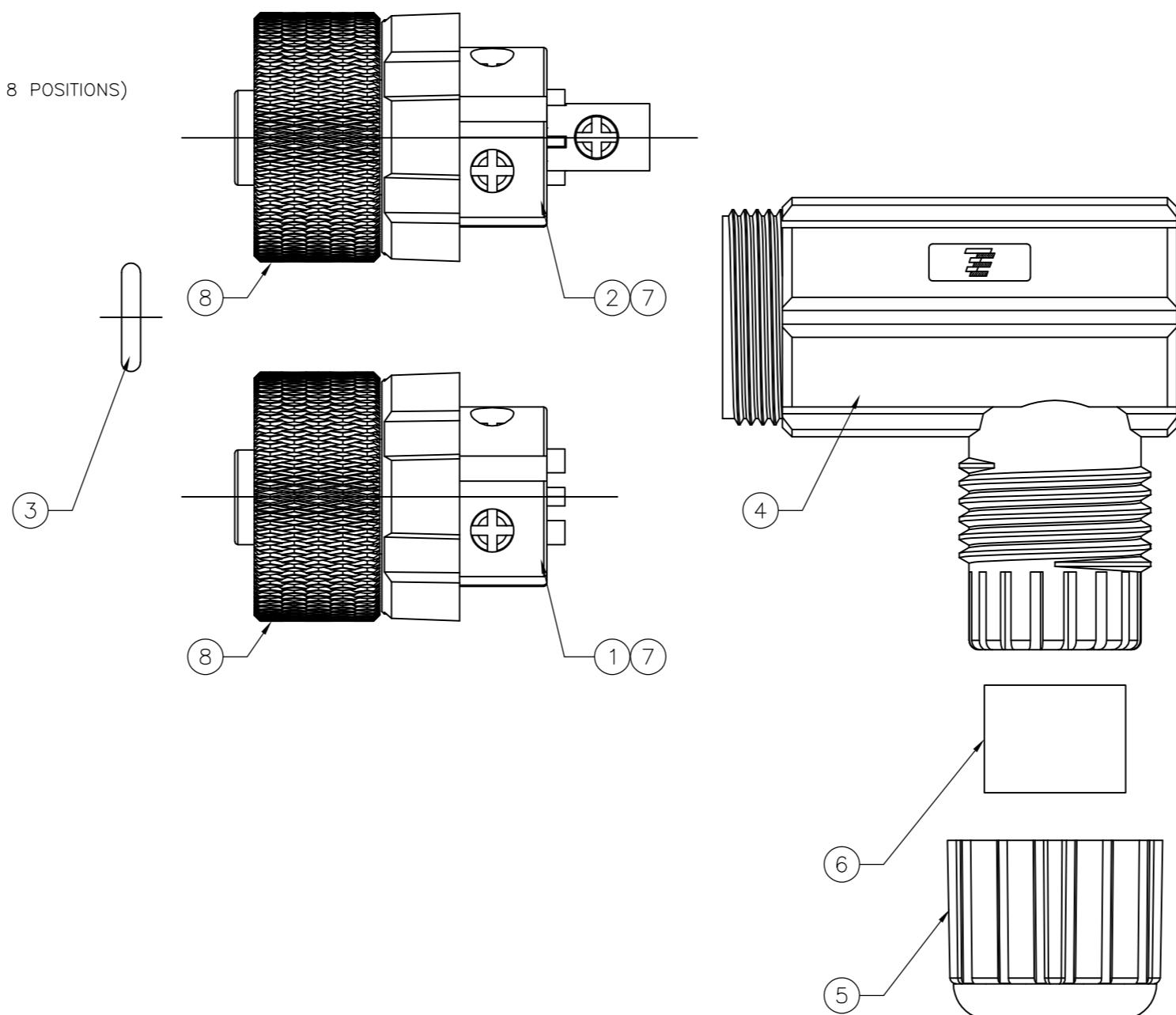
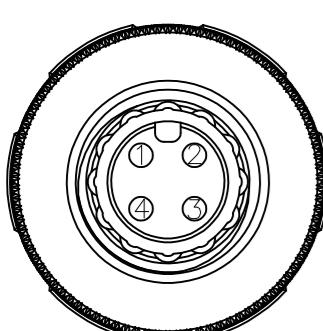
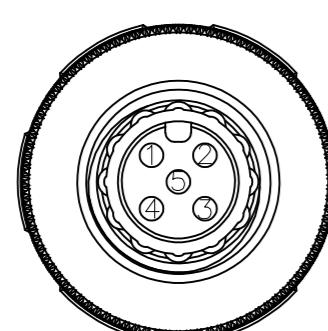


THIS DRAWING IS UNPUBLISHED.
RELEASED FOR PUBLICATION NOV, 2007.
© COPYRIGHT 2007 BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.

REVISIONS							
LOC	DIST	DESCRIPTION			DATE	DWN	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	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	

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.

1991123-2
PIN ASSIGNMENTS
FRONT VIEW1991123-3
PIN ASSIGNMENTS
FRONT VIEW

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

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		—
FINISH		WEIGHT
—		—
CUSTOMER DRAWING		RESTRICTED TO
A2	00779	C-1991123
SCALE	NTS	SHEET
1	OF 1	REV A

Mouser Electronics

Authorized Distributor

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

[TE Connectivity:](#)

[1991123-2](#)