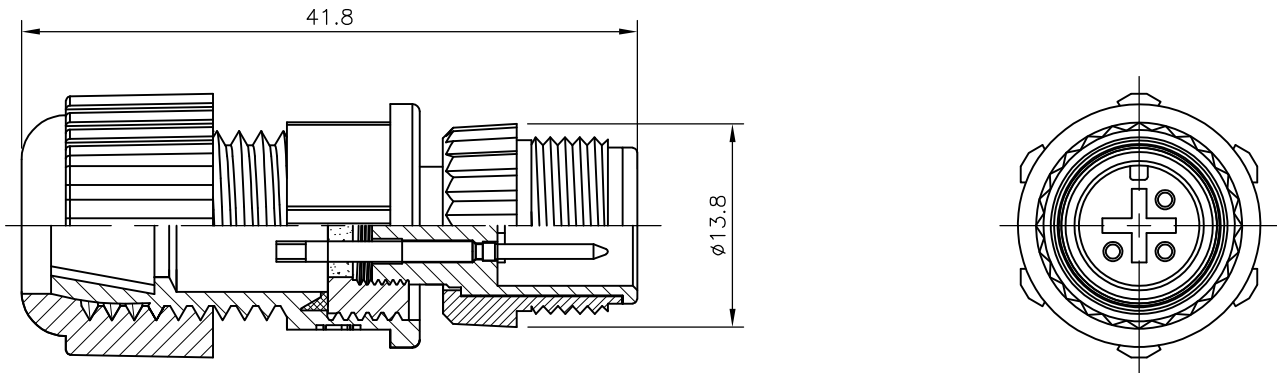
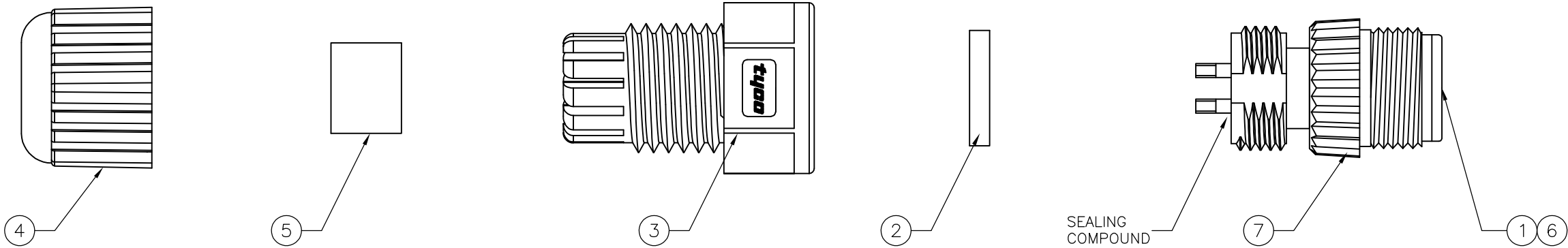


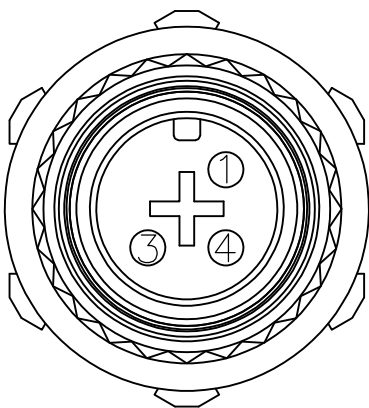
NOTES:

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 - Ø6.5mm
5. FOR TECHNICAL DATA REFER TO YOUR LOCAL TE CONNECTIVITY SALES OFFICE.
6. ALL DIMENSIONS ARE FOR NOMINAL REFERENCE ONLY UNLESS OTHERWISE STATED.

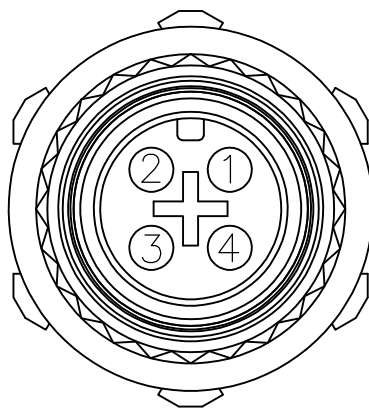
REVISIONS						
P	LTR	DESCRIPTION	DATE	DWN	APVD	
	A2	KEYING POSITION CORRECTED IN ZONE A4 & A3	27FEB2017	TJ	NG	
ITEM	DESCRIPTION	MATERIAL	FINISH/COLOUR	QUANTITY / ITEM		
				-1	-2	-3
1	CONNECTOR HOUSING	GF NYLON	BLACK	1	1	1
2	GASKET	SILICONE	BLACK	1	1	1
3	CONNECTOR BODY	GF NYLON	BLACK	1	1	1
4	SEALING NUT	GF NYLON	BLACK	1	1	1
5	SEAL	EPDM	BLACK	1	1	1
6	PIN CONTACT	BRASS	0.15µm GOLD OVER NICKEL	3	4	5
7	SCREW NUT	GF NYLON	BLACK	1	1	1



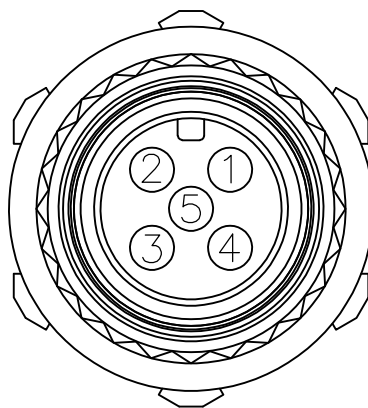
1838277-1
PIN ASSIGNMENTS
FRONT VIEW



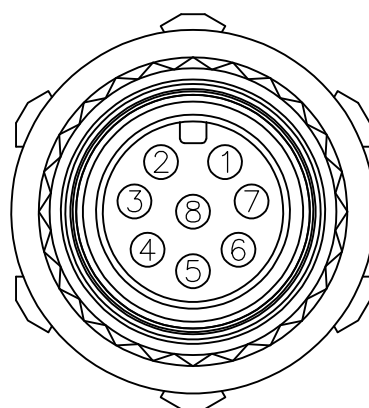
1838277-2
PIN ASSIGNMENTS
FRONT VIEW



1838277-3
PIN ASSIGNMENTS
FRONT VIEW



1838277-4
PIN ASSIGNMENTS
FRONT VIEW



M12 PLASTIC FIELD SERVICEABLE CONNECTOR, MALE PIN, SOLDER TYPE	8	1838277-4
M12 PLASTIC FIELD SERVICEABLE CONNECTOR, MALE PIN, SOLDER TYPE	5	1838277-3
M12 PLASTIC FIELD SERVICEABLE CONNECTOR, MALE PIN, SOLDER TYPE	4	1838277-2
M12 PLASTIC FIELD SERVICEABLE CONNECTOR, MALE PIN, SOLDER TYPE	3	1838277-1
DESCRIPTION	NO. OF POS	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN A.Morey	14MAR06	TE Connectivity		
DIMENSIONS: mm		CHK F.Wheeler-King	12APR06	NAME M12 PLASTIC FIELD SERVICEABLE CONNECTOR, MALE PIN, SOLDER TYPE		
TOLERANCES UNLESS OTHERWISE SPECIFIED		APVD F.Wheeler-King	12APR06	SIZE CAGE CODE DRAWING NO RESTRICTED TO		
0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± -		PRODUCT SPEC		A200779C-1838277		
MATERIAL REFER BOM TABLE		FINISH REFER BOM TABLE	WEIGHT 0	CUSTOMER DRAWING		
				SCALE NTS		
				SHEET 1 OF 1		
				REV A2		