

NOTES:

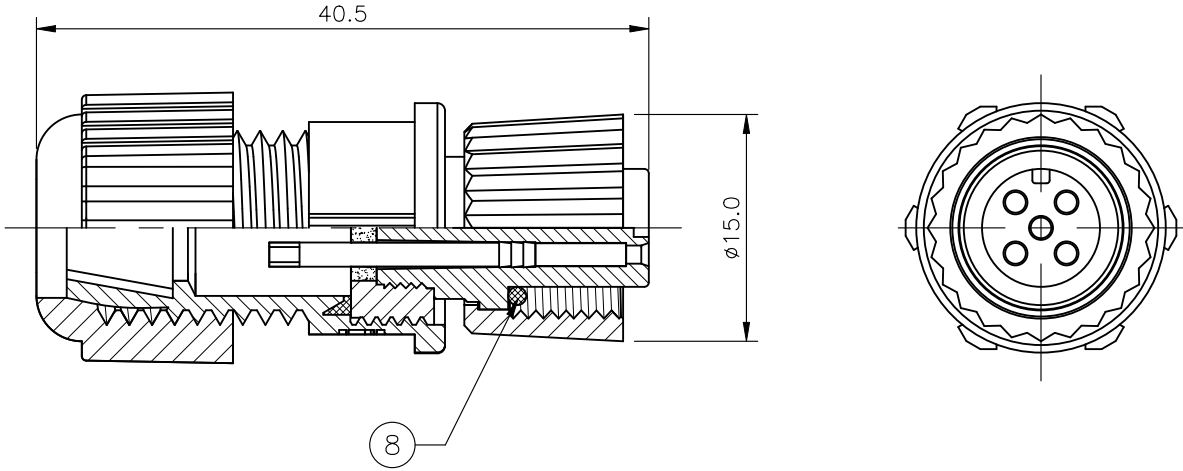
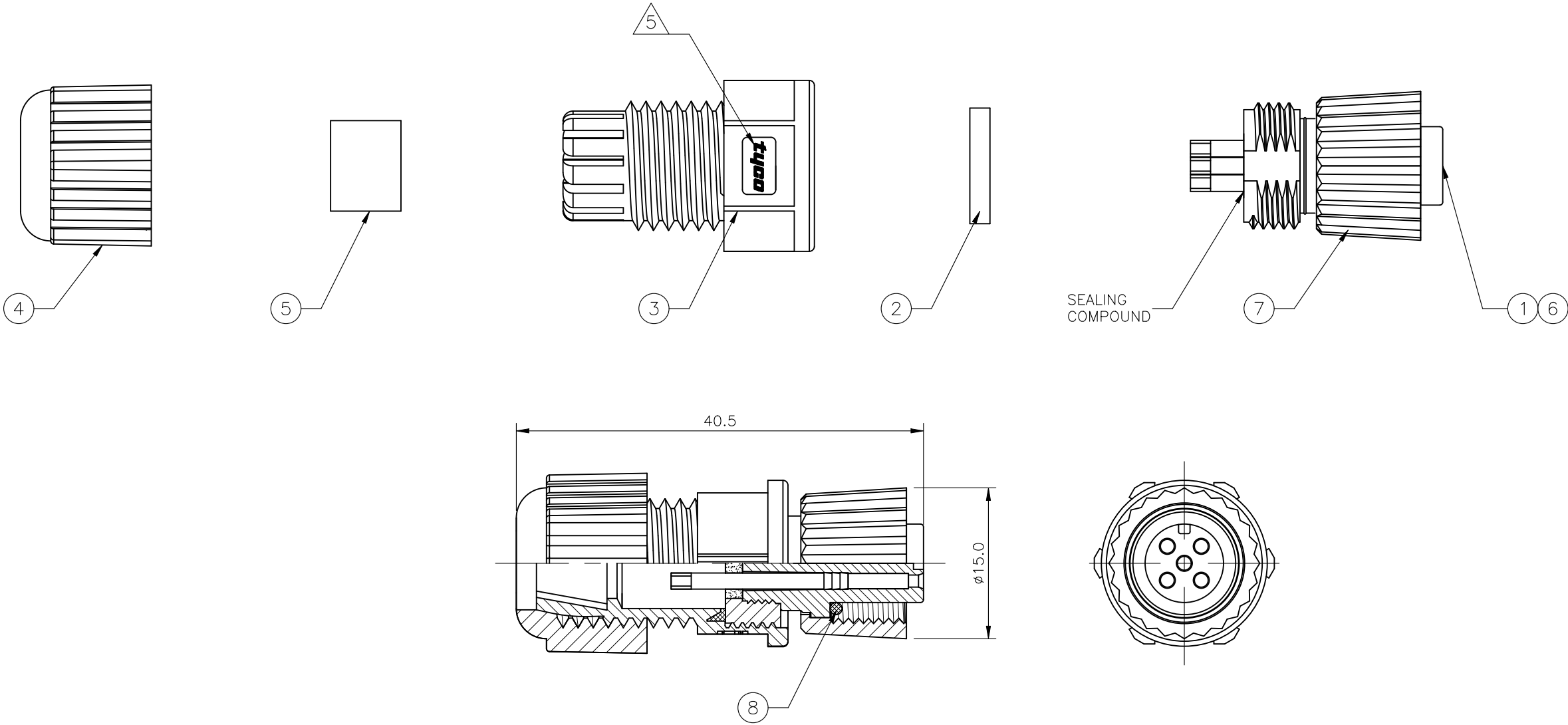
1. ELECTRICAL DATA:

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:

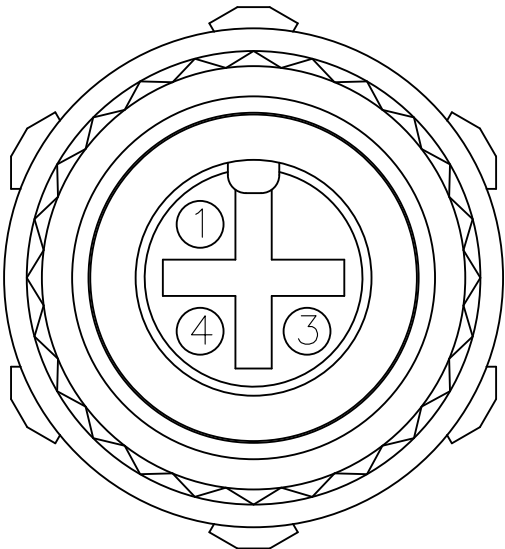
OPERATING TEMPERATURE: -25°C TO +90°C
SEALING REQUIREMENTS: IP67
3. PACKAGING:

107-3334
4. SEAL FOR CABLE OD: $\varnothing$ 4.5mm - $\varnothing$ 6.5mm
5. FOR TECHNICAL DATA REFER TO YOUR LOCAL TE CONNECTIVITY SALES OFFICE.
6. ALL DIMENSIONS ARE FOR NOMINAL REFERENCE ONLY UNLESS OTHERWISE STATED.

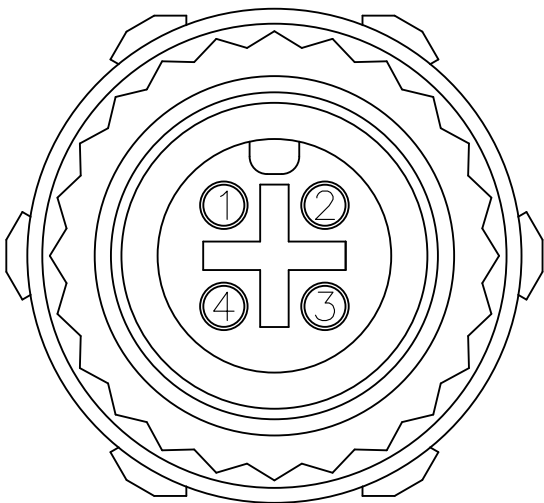
REVISIONS						
P	LTR	DESCRIPTION	DATE	DWN	APVD	
	C	ECR-26-283570	25JUN2026	AP	RK	
ITEM	DESCRIPTION	MATERIAL	FINISH/COLOUR	QUANTITY / ITEM		
				-1	-2	-3
1	CONNECTOR HOUSING	GF NYLON	BLACK	1	1	1
2	GASKET	SILICONE	BLACK	1	1	1
3	CONNECTOR BODY	GF NYLON	BLACK	1	1	1
4	SEALING NUT	GF NYLON	BLACK	1	1	1
5	SEAL	EPDM	BLACK	1	1	1
6	SOCKET CONTACT	BRASS	0.15 μ m GOLD OVER NICKEL	3	4	5
7	SCREW NUT	GF NYLON	BLACK	1	1	1
8	'O' RING	VITON	GREEN	1	1	1



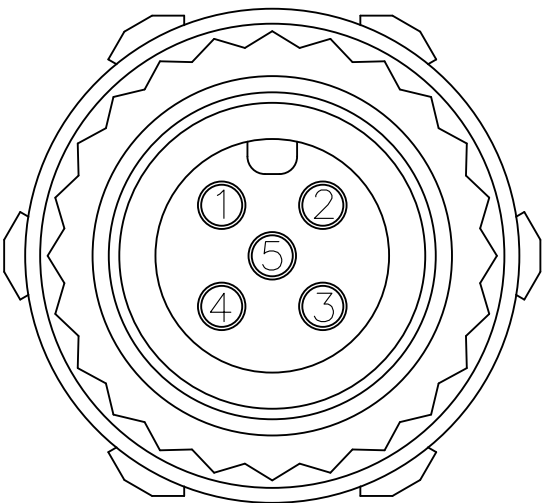
1838276-1
PIN ASSIGNMENTS
FRONT VIEW



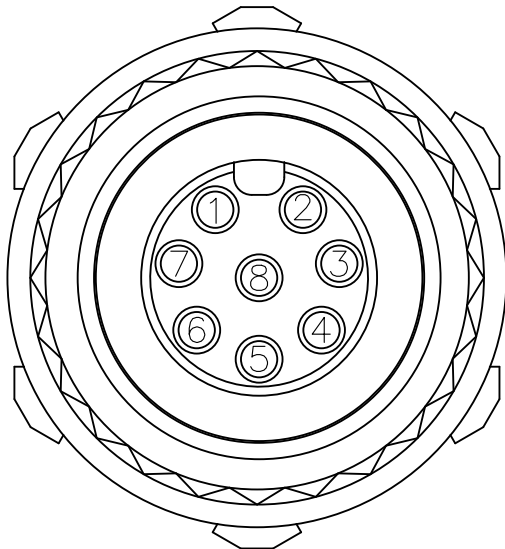
1838276-2
PIN ASSIGNMENTS
FRONT VIEW



1838276-3
PIN ASSIGNMENTS
FRONT VIEW



~~1838276-4 IS OBSOLETE~~
PIN ASSIGNMENTS
FRONT VIEW



OBSOLETE	M12 PLASTIC FIELD SERVICEABLE CONNECTOR, FEMALE SOCKET, SOLDER TYPE	8	~~1838276-4~~
	M12 PLASTIC FIELD SERVICEABLE CONNECTOR, FEMALE SOCKET, SOLDER TYPE	5	1838276-3
	M12 PLASTIC FIELD SERVICEABLE CONNECTOR, FEMALE SOCKET, SOLDER TYPE	4	1838276-2
	M12 PLASTIC FIELD SERVICEABLE CONNECTOR, FEMALE SOCKET, SOLDER TYPE	3	1838276-1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN A.Morey 14MAR06	 TE Connectivity			
DIMENSIONS: mm		CHK F.Wheeler-King 12APR06				
TOLERANCES UNLESS OTHERWISE SPECIFIED		APVD F.Wheeler-King 12APR06				
MATERIAL		PRODUCT SPEC				
FINISH		APPLICATION SPEC	NAME M12 PLASTIC FIELD SERVICEABLE CONNECTOR, FEMALE SOCKET, SOLDER TYPE			
		WEIGHT	SIZE A2	CAGE CODE 00779	DRAWING NO C=1838276	RESTRICTED TO -
		CUSTOMER DRAWING	SCALE NTS	SHEET 1 OF 1	REV C	