

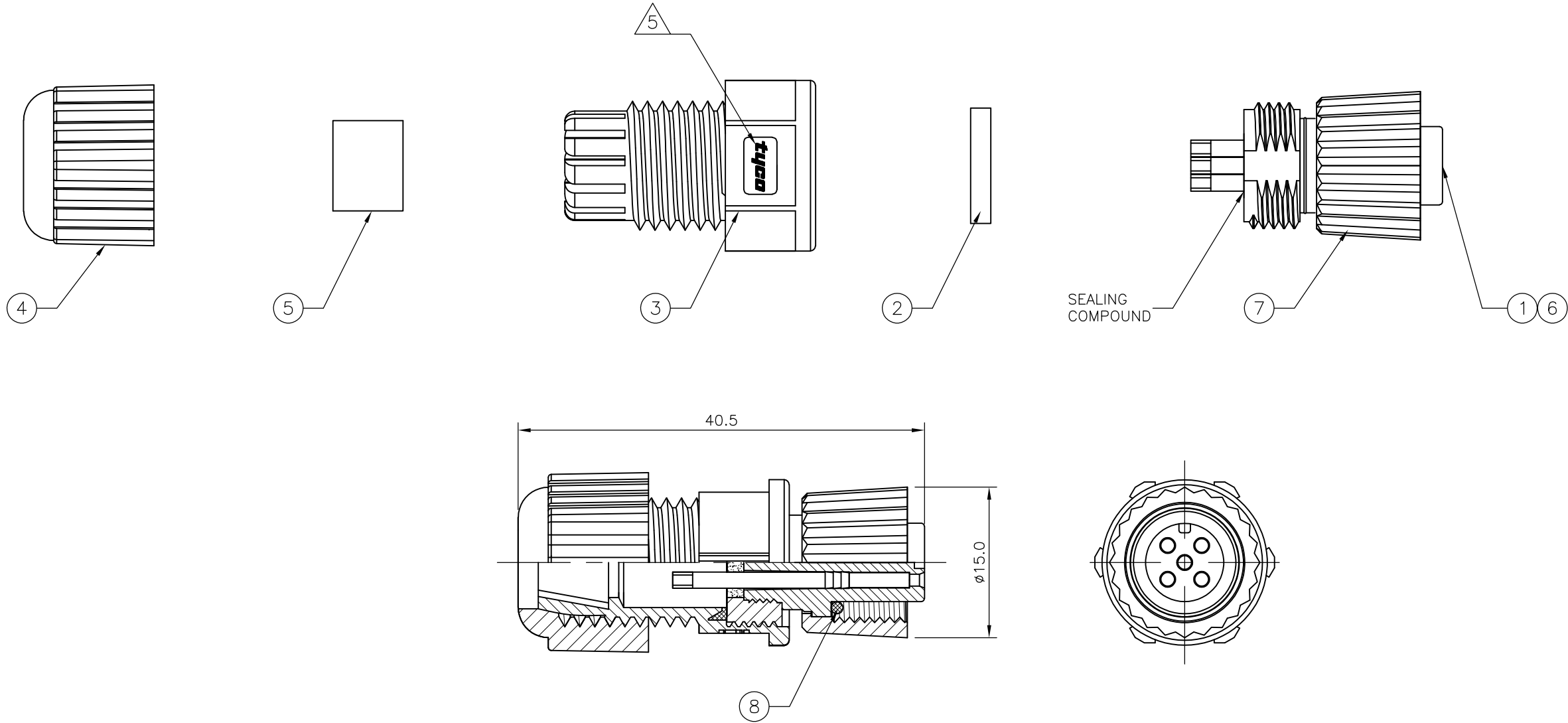
LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
E	B						
		B1		REVISED PER ECO-11-005150	21MAR11	RK	HMR
ITEM	DESCRIPTION	MATERIAL	FINISH/COLOUR	QUANTITY / ITEM			
				-1	-2	-3	
1	CONNECTOR HOUSING	GF NYLON	BLACK	1	1	1	
2	GASKET	SILICONE	BLACK	1	1	1	
3	CONNECTOR BODY	GF NYLON	BLACK	1	1	1	
4	SEALING NUT	GF NYLON	BLACK	1	1	1	
5	SEAL	EPDM	BLACK	1	1	1	
6	SOCKET CONTACT	BRASS	0.15µm GOLD OVER NICKEL	3	4	5	
7	SCREW NUT	GF NYLON	BLACK	1	1	1	
8	'O' RING	VITON	GREEN	1	1	1	

- NOTES:
1. ELECTRICAL DATA:

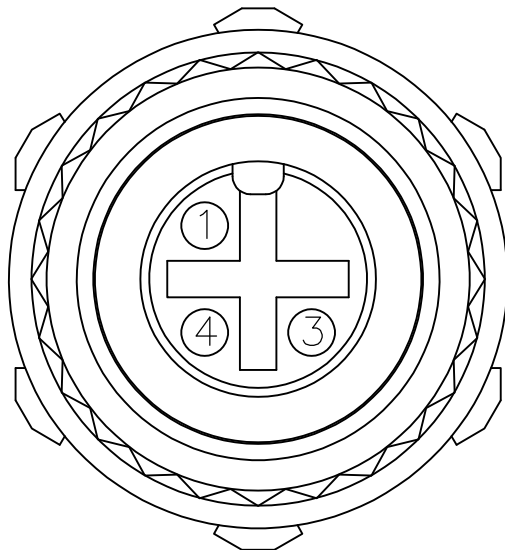
CONTACT RESISTANCE: 10 mOhm MAX
INSULATION RESISTANCE: 100 MOhm MIN at 500VDC
CURRENT RATING: 5 AMPS (FOR 3, 4 AND 5 POSITIONS) AND 2 AMPS (FOR 8 POSITIONS)
BREAKDOWN VOLTAGE: 500 VAC MIN PER MINUTE
2. ENVIRONMENTAL:

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

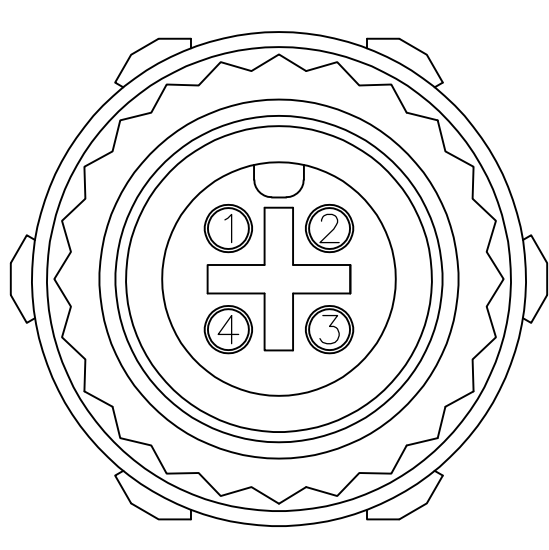
107-3334
4. SEAL FOR CABLE OD: ø4.5mm - ø6.5mm
5. FOR TECHNICAL DATA REFER TO YOUR LOCAL TE CONNECTIVITY SALES OFFICE.
6. ALL DIMENSIONS ARE FOR NOMINAL REFERENCE ONLY UNLESS OTHERWISE STATED.



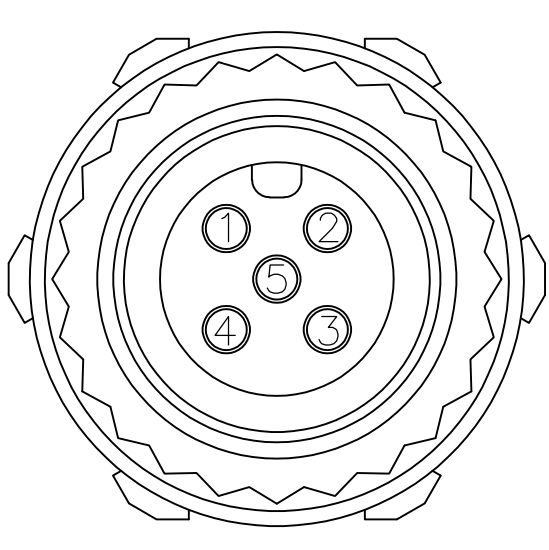
1838276-1
PIN ASSIGNMENTS
FRONT VIEW



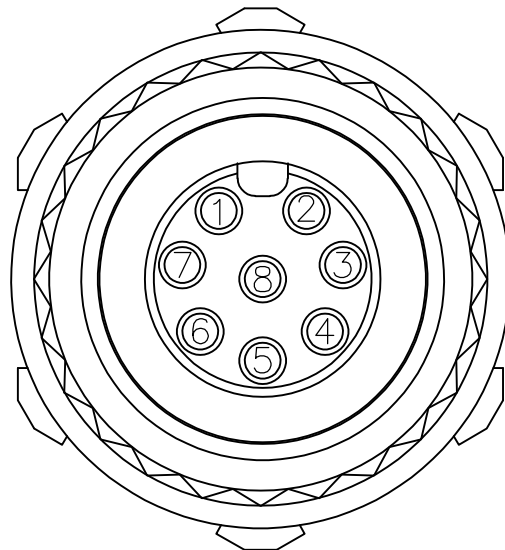
1838276-2
PIN ASSIGNMENTS
FRONT VIEW



1838276-3
PIN ASSIGNMENTS
FRONT VIEW



1838276-4
PIN ASSIGNMENTS
FRONT VIEW



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	14MAR06	TE Connectivity			
		CHK	12APR06				
		APVD	12APR06	NAME			
		PRODUCT SPEC					
		APPLICATION SPEC		M12 PLASTIC FIELD SERVICEABLE CONNECTOR, FEMALE SOCKET, SOLDER TYPE			
		WEIGHT	-				
		CUSTOMER DRAWING		SCALE NTS SHEET 1 OF 1 REV B1			
				RESTRICTED TO			
				SIZE CAGE CODE DRAWING NO			
				A2 00779 C=1838276			
				CUSTOMER DRAWING			