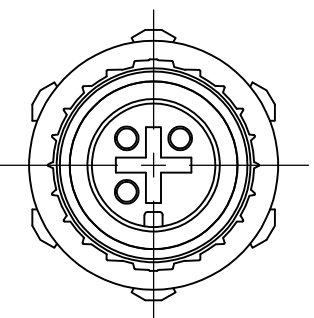
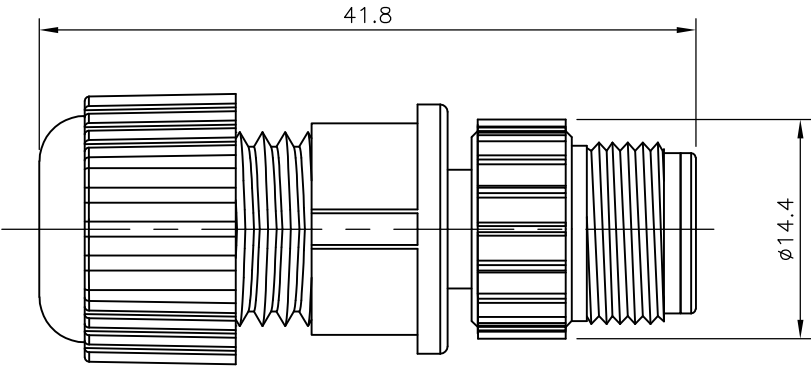
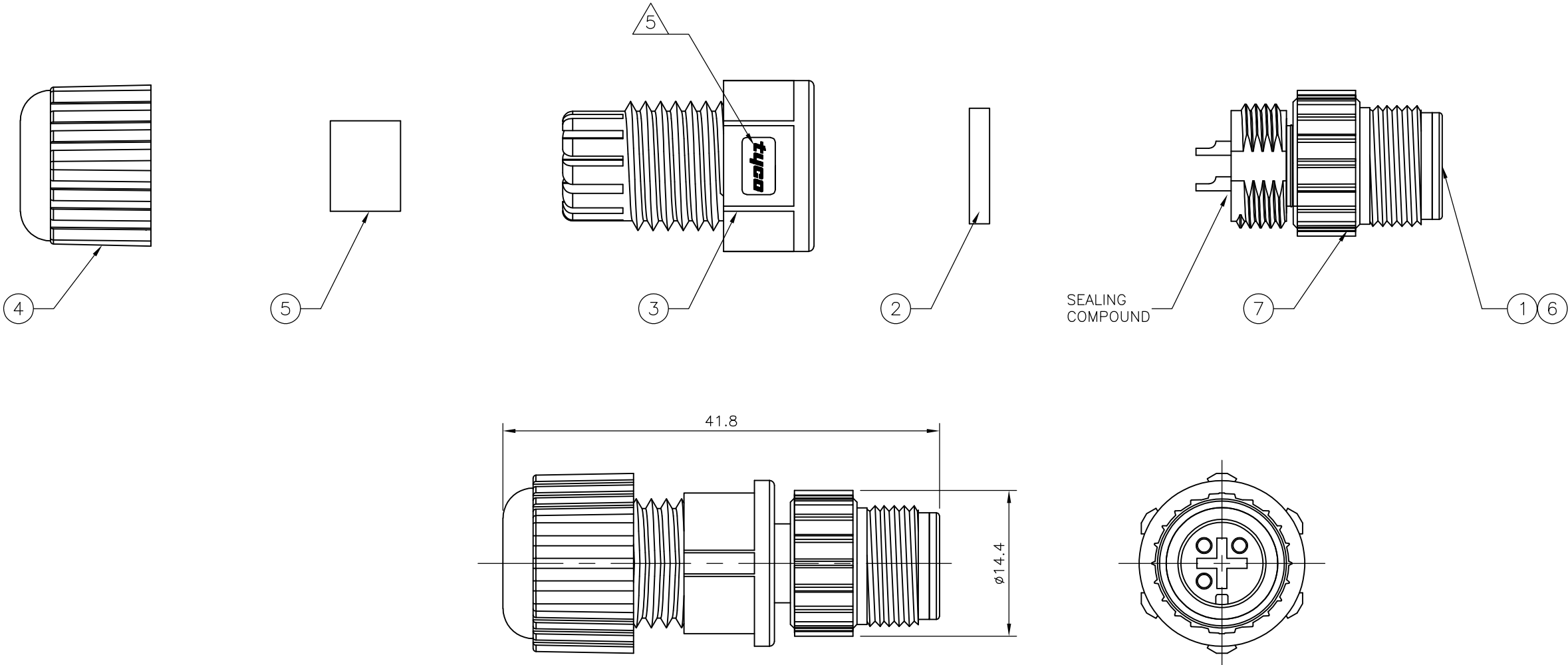


LOC	DIST	REVISIONS							
		P	LTR	DESCRIPTION			DATE	DWN	APVD
E	B								
			B1	REVISED PER ECO-11-005150			21MAR11	RK	HMR

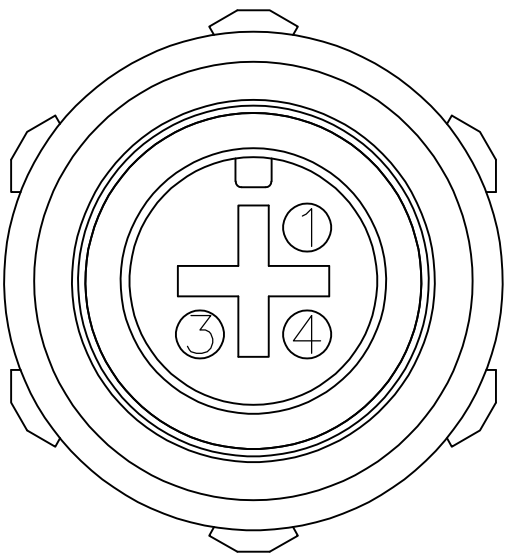
ITEM	DESCRIPTION	MATERIAL	FINISH/COLOUR	QUANTITY / ITEM		
				-1	-2	-3
1	CONNECTOR HOUSING	GF NYLON	BLACK	1	1	1
2	GASKET	SILICONE	BLACK	1	1	1
3	CONNECTOR BODY	GF NYLON	BLACK	1	1	1
4	SEALING NUT	GF NYLON	BLACK	1	1	1
5	SEAL	EPDM	BLACK	1	1	1
6	PIN CONTACT	BRASS	0.15µm GOLD OVER NICKEL	3	4	5
7	SCREW NUT	ZINC DIE CAST	2.5µm NICKEL PLATED	1	1	1

NOTES:

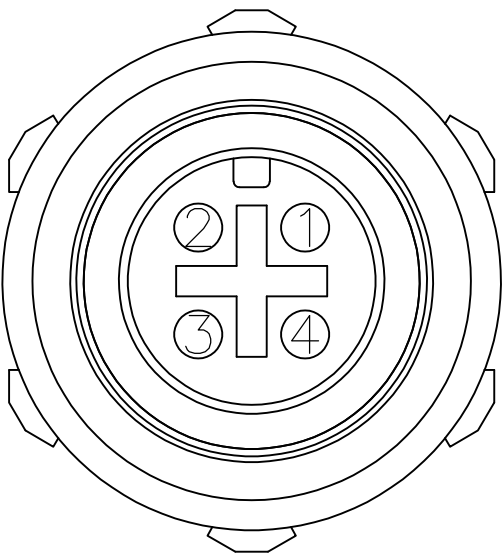
1. ELECTRICAL DATA:
- CONTACT RESISTANCE: 10 mOhm MAX
- INSULATION RESISTANCE: 100 MOhm MIN at 500VDC
- CURRENT RATING: 5 AMPS (FOR 3, 4 AND 5 POSITIONS) AND 2 AMPS (FOR 8 POSITION ONLY)
- BREAKDOWN VOLTAGE: 500 VAC MIN PER MINUTE
2. ENVIRONMENTAL:
- OPERATING TEMPERATURE: -25°C TO +90°C
- SEALING REQUIREMENTS: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



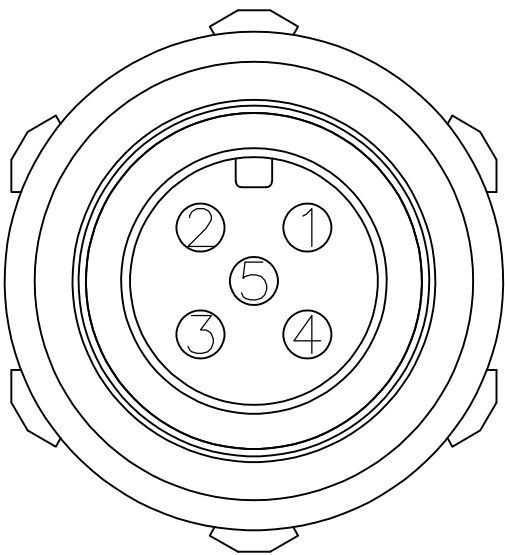
1838275-1
PIN ASSIGNMENTS
FRONT VIEW



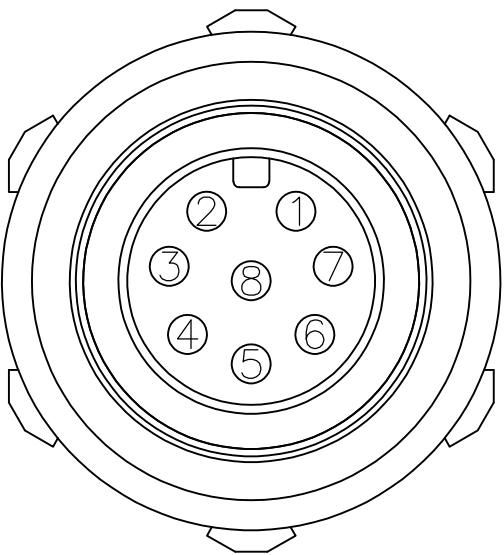
1838275-2
PIN ASSIGNMENTS
FRONT VIEW



1838275-3
PIN ASSIGNMENTS
FRONT VIEW



1838275-4
PIN ASSIGNMENTS
FRONT VIEW



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	14MAR06		 TE Connectivity	
		CHK	12APR06			
		APVD	12APR06		NAME M12 FIELD SERVICEABLE CONNECTOR, MALE PIN, SOLDER TYPE	
		F.Wheeler-King				
		PRODUCT SPEC				
		APPLICATION SPEC				
		WEIGHT			SIZE	
		CUSTOMER DRAWING			CAGE CODE	
					DRAWING NO	
					RESTRICTED TO	
					A2	
					00779	
					C=1838275	
					SCALE	
					SHEET	
					1 of 1	
					REV	
					B1	