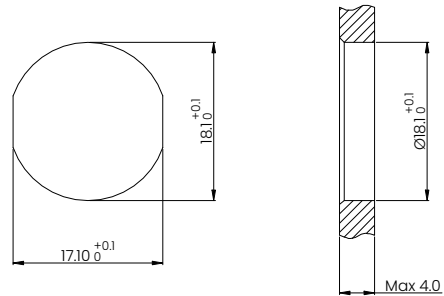
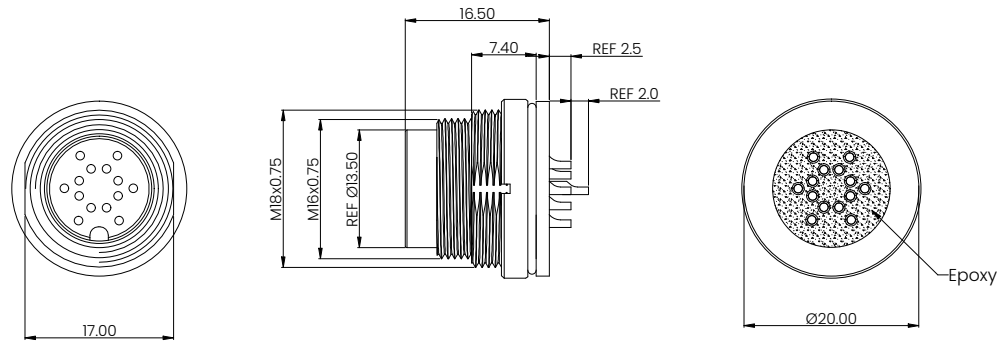
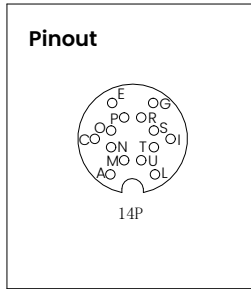




REV	DESCRIPTION	DATE	APPROVEN
R1.0	First issue	2025/03/12	JIM.KING



Technical Specifications	
Coupling	Threaded Coupling
Termination	Screw
Pollution Degree	3
Mating Cycles	≥500
IP Rating	IP67 When Mated
Temperature Range	-25°C ~ +80°C

Core count	14
Rated Voltage/Current	3/60V
Rated Pulse Voltage	500V
Insulation Resistance (MΩ)	≥100
Contact Resistance (mΩ)	≤5

NO	DESCRIPTION	MATERIAL	FINISH	QTY	-TOLERANCES- UNLESS OTHERWISE SPECIFIED	Metabee (Chengdu) Technology Co., Ltd. Tel: +8615926241606 E-mail: Sales@metabeeai.com					
5	Nut	Brass	Nickel Plating	1		UNLESS OTHERWISE SPECIFIED TOLERANCES FOR MILLIMETERS ARE: 0.5 - 8mm ± 0.20mm 8 - 30mm ± 0.25mm 30 - 120mm ± 0.30mm	PART DESCRIPTION: M16 Male Connector, Panel Mount, Solder, Front fastened		P/N: M16A-14SM-DN-F002		
4	Sealing Ring	NBR	Black	2			Appd:	Jim.king	Date	Scale	Unit
3	Center Pin	Copper Alloy	Gold Plating	14			Check:				Page
2	Insulator	PA66 UL94-V0	Black	1			Draw:	Gavin	2025.03.12	Free	MM
1	Shell	Brass	Nickel Plating	1							
NO	DESCRIPTION	MATERIAL	FINISH	QTY							