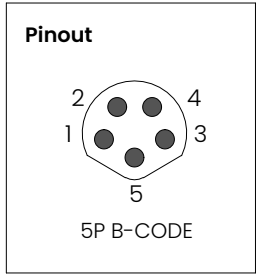
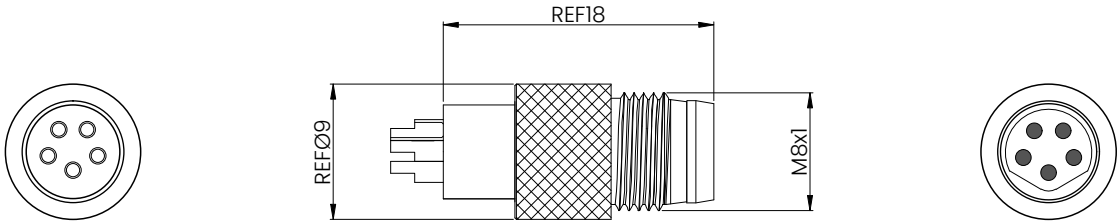




REV	DESCRIPTION	DATE	APPROVEN
R1.0	First issue	2024/03/12	JIM.KING



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	5
Rated Voltage/Current	3A/30V
Rated Pulse Voltage	800V
Insulation Resistance (MΩ)	≥100
Contact Resistance (mΩ)	≤3

					-TOLERANCES- UNLESS OTHERWISE SPECIFIED	 Metabee (Chengdu) Technology Co., Ltd. Tel: +8615926241606 E-mail: Sales@metabeeai.com					
						 PART DESCRIPTION: M8 Male Connector, injection molding					
3	Center Pin	Copper Alloy	Gold Plating	/		Appd:	Jim.king	P/N: M8-05-B-P-4-S-N			
2	Insulator	PA66 UL94-V0	Black	1	UNLESS OTHERWISE SPECIFIED TOLERANCES FOR MILLIMETERS ARE: 0.5 - 8mm ± 0.20mm 8 - 30mm ± 0.25mm 30 - 120mm ± 0.30mm	Check:		Date	Scale	Unit	Page
1	Screw	Brass	Nickel Plating	1		Draw:	Gavin	2024.03.12	Free	MM	1/1
NO	DESCRIPTION	MATERIAL	FINISH	QTY							