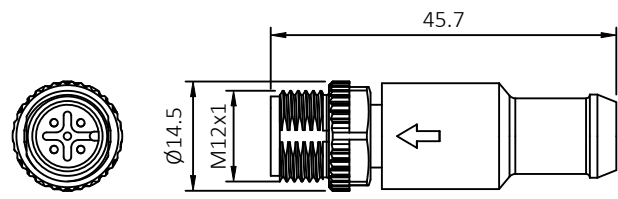




ISSUE	DESCRIPTION	DWN	DATE	APPROVEN
R1.0	First issue	Ding	2024/01/01	JIM.KING

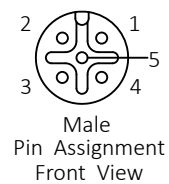


General Specifications:
 Comply with IEC61076-2-101
 Connector: M12 5P Male
 Locking: Screw Connection
 Termination: Solder Cup

Electrical:
 Rated Voltage: 60V AC/DC
 Rated Current: 4A
 Contact Resistance: ≤5mΩ
 Insulation Resistance: ≥100MΩ

Mechanical:
 Mating Cycles: min 500
 Temperature Range: -25 to 80° C
 Degree of Protection: IP67

Material:
 Coupling screw: Zinc Alloy, Electroless Nickel
 Insulator: PA66 UL94-V0 black
 Contacts: Brass, Gold Plated
 Body Molding: PVC, Blue
 Resistor: 1/4W 120Ω ±1%



Wire List

PIN 1	_____	N/C
PIN 2	_____	N/C
PIN 3	_____	N/C
PIN 4		1/4W 120Ω Resistor
PIN 5	_____	

-TOLERANCES- UNLESS OTHERWISE SPECIFIED						RENHOTEC GROUP				
	UNLESS OTHERWISE SPECIFIED TOLERANCES FOR MILLIMETERS ARE: 0.5 - 8mm ± 0.20mm 8 - 30mm ± 0.25mm 30 - 120mm ± 0.30mm					PART DESCRIPTION: M12 5PIN Male Terminator				
Appr: JIM.KING					P/N: RHT-634-3408					
Check:		Date	Scale	Unit	Type	Page				
Draw: DING		2024.01.01	Free	MM	Z	1/1				