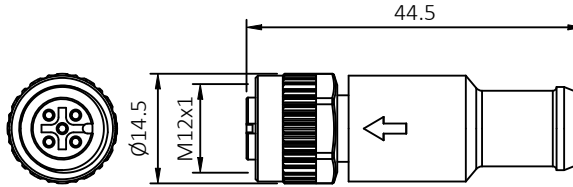


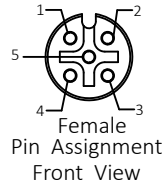


| ISSUE | DESCRIPTION | DWN | DATE | APPROVEN |
|-------|-------------|------|------------|----------|
| R1.0 | First issue | Ding | 2024/01/01 | JIM.KING |



Wire List

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



General Specifications:
 Comply with IEC61076-2-101
 Connector: M12 5P Female
 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 nut: Zinc Alloy, Electroless Nickel
 Insulator: PA66 UL94-V0 black
 Contacts: Brass, Gold Plated
 Seal: FKM, Green
 Body Molding: PVC, Blue
 Resistor: 1/4W 120Ω ±1%

| | | | | | | | | | | |
|---|---|------------|-------|------|-------------------|---|--|--|--|--|
| -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 Female Terminator | | | | |
| Appr: JIM.KING | | | | | P/N: RHT-634-3409 | | | | | |
| Check: | | Date | Scale | Unit | Type | Page | | | | |
| Draw: DING | | 2024.01.01 | Free | MM | Z | 1/1 | | | | |