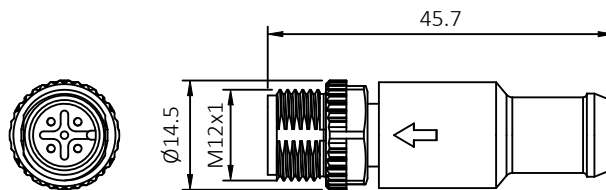


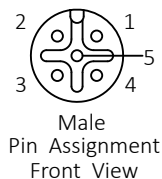


| ISSUE | DESCRIPTION | DWN | DATE | APPROVEN |
|-------|-------------|------|------------|----------|
| R1.0 | First issue | Ding | 2024/01/01 | JIM.KING |



Wire List

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



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%

| | | | | | |
|---|--|----------|----------------------|-------|------|
| -TOLERANCES- UNLESS OTHERWISE SPECIFIED | 东莞市德索精密工业有限公司 <small>CONNECTOR & CABLE ASSEMBLY</small> | | | | |
| | PART DESCRIPTION: M12 5PIN Male Terminator | | | | |
| UNLESS OTHERWISE SPECIFIED TOLERANCES FOR MILLIMETERS ARE: 0.5 - 8mm ± 0.20mm 8 - 30mm ± 0.25mm 30 - 120mm ± 0.30mm | Appr: | JIM.KING | P/N: RHT-634-3408 | | |
| | Check: | | Date | Scale | Unit |
| | Draw: | DING | 2024.01.01 | Free | MM |
| | | | Type | Page | |
| | | | Z | 1/1 | |