



M08-X\*\*-RA0-M02-BC\*-XXX







The catalog is for reference only. The actual

engineering drawings. version 1.0

specifications are subject to the product

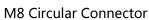
Connector Series: M8

| Gender        | Male                    |  |  |  |
|---------------|-------------------------|--|--|--|
| Coding        | А,В                     |  |  |  |
| Locking Type  | Fix Screw               |  |  |  |
| Mounting Type | Angled                  |  |  |  |
| Part No       | M08-A**-RA0-M02-BC*-XXX |  |  |  |

## **Technical Data**

| Standard              | IEC61076-2-104 |
|-----------------------|----------------|
| Ambient Temperatur    | -25℃~+80℃      |
| Insulation Resistance | ≥100MΩ         |
| Contact Resistance    | ≤5mΩ           |

## M8 Male Molded Cables, Angled



Download Date:2025-12-16



| IP Class                          | IP67                            |         |         |         |         |  |  |
|-----------------------------------|---------------------------------|---------|---------|---------|---------|--|--|
| Mating Endurance                  | >100 Mating Cycles              |         |         |         |         |  |  |
| Material Data                     |                                 |         |         |         |         |  |  |
| Connector Carriers                | PA                              |         |         |         |         |  |  |
| Connector Contacts                | Copper Alloy With Gold Plated   |         |         |         |         |  |  |
| Connector Nut/Screw               | Copper Alloy With Nickel Plated |         |         |         |         |  |  |
| Shielding                         | Shielded /Unshielded            |         |         |         |         |  |  |
| Connector Overmold                | TPU                             |         |         |         |         |  |  |
| Electrical Data & Mechanical Date |                                 |         |         |         |         |  |  |
| Contacts Pin [Pins]               | 3                               | 4       | 5       | 6       | 8       |  |  |
| Rated Current [A]                 | 3                               | 3       | 3       | 1.5     | 1.5     |  |  |
| Voltage AC/DC [V]                 | 50/60                           | 50/60   | 30/30   | 30/30   | 30/30   |  |  |
| Wire Range [AWG/mm²]              | 24/0.25                         | 24/0.25 | 24/0.25 | 26/0.14 | 26/0.14 |  |  |
| Cable Jacket                      | PUR/PVC                         |         |         |         |         |  |  |

## **Dimensions**



