# M12 D-coding (Ethernet)
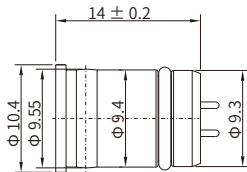
## M12 D-coding Straight Connector, Plastic Housing with O-ring

Male Solder

14 ± 0.15

Φ 10.4 Φ 9.55 Φ 9.4 Φ 9.3

CE RoHS IP68

Male PCB Type

14 ± 0.2

Φ 10.4 Φ 9.55 Φ 9.4 Φ 9.3

CE RoHS IP68
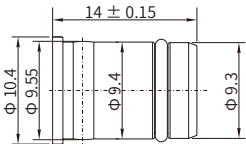
## ■ Specifications

| Contacts | 4 |
|---|---|
| Pin layout(Male) | |
| Standard | IEC 61076-2-101 |
| Ambient temperature | -20°C ~ +90°C |
| Connector insert | PA |
| Connector contacts | Brass with gold plated |
| Seal/O-ring | Epoxy resin / FKM |
| Insulation resistance | ≥100MΩ |
| Contact resistance | ≤5mΩ |
| Earth tag/pin | Unavailable |
| IP rating | IP67, IP68 in locked condition |
| Mating endurance | >500 cycles |
| Rated current | 4 A |
| Rated voltage | 250V AC/DC |

## ■ Part Number

| Pins | Male | |
|---|---|---|
| | Solder | PCB Type |
| 4 | M12H-MSD04 | M12H-MBD04 |