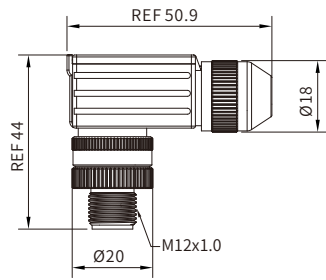


M12 D-coding (Ethernet)

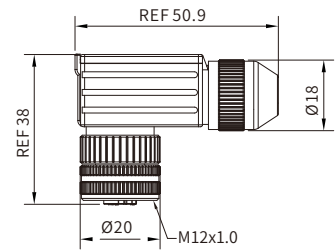


M12 D-coding Angled Connector, Field Wirable Assembly, Screw joint, Shielded with Die-cast body

Male



Female



Specifications

| | |
|-----------------------|--------------------------------|
| Contacts | 4 |
| Certification | CYJV(CYJV7).E321413 |
| Pin layout(Male) | |
| Pin layout(Female) | |
| Standard | IEC 61076-2-101 |
| Ambient temperature | -25°C~+90°C |
| Connector insert | TPU |
| Connector contacts | Brass with gold plated |
| Connector body | Zinc alloy with nickel plated |
| Coupling nut/screw | Brass with nickel plated |
| Seal/O-ring | FKM |
| Insulation resistance | ≥ 100MΩ |
| Contact resistance | ≤ 5mΩ |
| Shielding | Available |
| Suitable cable Dia | A: 4~6mm; B: 6~8mm |
| IP rating | IP67, IP68 in locked condition |
| Mating endurance | >500 cycles |
| Rated current | 4 A |
| Rated voltage | 250V AC/DC |
| Wire gauge | 0.34mm ² (AWG22) |

Part Number

| Pins | Male | | Female | |
|------|-----------------|-----------------|-----------------|-----------------|
| | A | B | A | B |
| 4 | MB12MWSDF04RA-A | MB12MWSDF04RA-B | MB12FWSDF04RA-A | MB12FWSDF04RA-B |

Assembly Instruction

