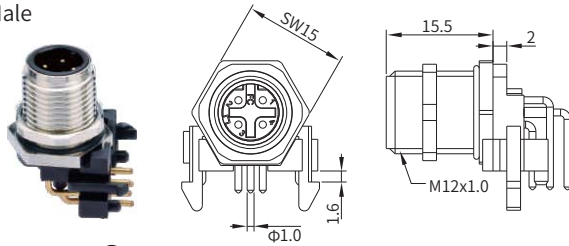


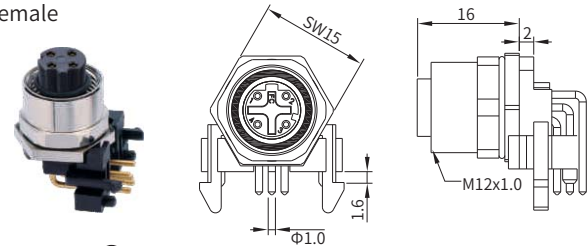
**M12 D-coding Angled Connector, Panel Mount, PCB Type, Front fastened**

Male



CE RoHS IP68

Female



CE RoHS IP68

**Specifications**

|                       |                                                         |
|-----------------------|---------------------------------------------------------|
| Contacts              | 4                                                       |
| Certification         | US CYJV2(CYJV8).E321413          US CYJV(CYJV7).E321413 |
| Pin layout(Male)      |                                                         |
| Pin layout(Female)    |                                                         |
| Standard              | IEC 61076-2-101                                         |
| Ambient temperature   | -25°C ~ +90°C                                           |
| Connector insert      | PA+GF                                                   |
| Connector contacts    | Brass with gold plated                                  |
| Coupling nut/screw    | Brass with nickel plated                                |
| Seal/O-ring           | FKM                                                     |
| Insulation resistance | ≥100MΩ                                                  |
| Contact resistance    | ≤5mΩ                                                    |
| Earth tag/pin         | Unavailable/Available                                   |
| IP rating             | IP67, IP68 in locked condition                          |
| Mating endurance      | >500 cycles                                             |
| Rated current         | 4 A                                                     |
| Rated voltage         | 250V AC/DC                                              |
| Panel cut-out         | Refer to page 384                                       |
| PCB layout            | Refer to page 384                                       |

**Part Number**

| Pins | Male            |                 | Female          |                 |
|------|-----------------|-----------------|-----------------|-----------------|
|      | Unshielded      | Shielded        | Unshielded      | Shielded        |
| 4    | MB12MBDFF04RA-0 | MB12MBSDF04RA-0 | MB12FBDFF04RA-0 | MB12FBSDF04RA-0 |