

Panel Mount I-Adapter, Male-Male

The catalog is for reference only. The actual specifications are subject to the product engineering drawings. version 1.0

## Connector Series: M12

| | |
|---|---|
| Gender | Male-Male |
| Coding | A,B,D |
| Locking Type | Fix Screw |
| Mounting Type | I-Splitter |
| Part No | M12-X**-ST2-M02-BM* |

## Technical Data

| | |
|---|---|
| Standard | IEC61076 |
| Ambient Temperatur | -25℃~+90℃ |
| Insulation Resistance | ≥100MΩ |
| Contact Resistance | ≤5mΩ |

| | |
|---|---|
| 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 | Available |
| Seal/O-Ring | KFM |

## Electrical Data & Mechanical Date

| | | | | |
|---|---|---|---|---|
| Contacts Pin [Pins] | 3 | 4 | 5 | 8 |
| Rated Current [A] | 4 | 4 | 4 | 2 |
| Voltage AC/DC [V] | 250/250 | 250/250 | 60/60 | 30/30 |

## Dimensions

