

7/8" T-Splitter, Male-Female-Female

7/8" Circular Connector

Download date : 2025-12-06



Connector Series : M87=7/8"

Gender : Male To Female

Coding : A

Locking Type : Fix Screw

Mounting Type: T-Splitter

Part No : M87-A\*\*-ST0-MF2-BTF

A:A Coding

\*\* : 02, 03, 04, 05Pin



For reference only!version1.0

Technical Data

|                       |                    |
|-----------------------|--------------------|
| Ambient Temperatur    | -25℃--+85℃         |
| 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 铜镀金   |
| Connector Nut/Screw | Copper Alloy With Nickel Plated 铜镀镍 |
| Seal/O-Ring         | FKM 氟橡胶                             |
| Shielding           | Unshielded 非屏蔽                      |

7/8" T-Splitter, Male-Female-Female

7/8" Circular Connector

Download date : 2025-12-06



Electrical Data & Mechanical Date

| Contacts Pin                   | 2Pins                        | 3Pins                        | 4Pins                        | 5Pins                        |
|--------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|
| Rated Current                  | 12A                          | 12A                          | 12A                          | 7A                           |
| Voltage AC/DC                  | 300V                         |                              |                              |                              |
| Wire Range AWG/mm <sup>2</sup> | 18AWG/1.0<br>mm <sup>2</sup> | 18AWG/1.0<br>mm <sup>2</sup> | 18AWG/1.0<br>mm <sup>2</sup> | 20AWG/0.5<br>mm <sup>2</sup> |