



Connector Series : M87=7/8"

Gender : Female

Coding : A

Locking Type : Fix Screw

Mounting Type: Rear Fastened

Part No : M87-A\*\*-ST0-F01-BH\_

A:A Coding

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

BH\_:3=3=PG13.5(OD3),4=PG11(OD4),5=M20x1.5(OD5)



For reference only!version1.0

## Technical Data

|                       |                    |
|-----------------------|--------------------|
| Ambient Temperatur    | -25°C-+85°C        |
| 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                             |

7/8" Female Panel Mount, PCB Type, Rear Fastened

7/8" Circular Connector

Download date : 2025-12-07



|           |                |
|-----------|----------------|
| Shielding | Unshielded 非屏蔽 |
|-----------|----------------|

Electrical Data & Mechanical Date

|                      |             |       |       |       |
|----------------------|-------------|-------|-------|-------|
| Contacts Pin         | 2Pins       | 3Pins | 4Pins | 5Pins |
| Rated Current        | 13A         | 13A   | 13A   | 8A    |
| Voltage AC/DC        | 300V        |       |       |       |
| Contacts Termination | PCB Version |       |       |       |