



Connector Series : M87=7/8"

Gender : Male

Coding : A

Locking Type : Fix Screw

Mounting Type: Front Fastened

Part No : M87-A**-ST0-M02-BH*-XXX

A:A Coding

** : 02, 03, 04, 05Pin

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

XXX:050=0.5M, 100=1M, 10M=10M...(Length)



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
Shielding	Unshielded 非屏蔽

Electrical Data & Mechanical Data

Contacts Pin	2Pins	3Pins	4Pins	5Pins
Rated Current	13A	13A	13A	8A
Voltage AC/DC	300V			
Wire Range AWG/mm ²	18AWG/1.0 mm ²	18AWG/1.0 mm ²	18AWG/1.0 mm ²	20AWG/0.5 mm ²

Accessories



[7/8" Female Molded Cables, Straight](#)



[7/8" Female Molded Cables, Angled](#)



[7/8" T Type Male-Female Molded With Cable](#)



[7/8" T-Splitter, Male-Female-Female](#)