



Connector Series : M87=7/8"
Gender : Female
Coding : A
Locking Type : Fix Screw
Mounting Type: Front Fastened
Part No : M87-A**-ST0-F02-BQ2-XXX

A:A Coding(A扣)
** : 02, 03, 04, 05Pin
BQ2:2=M26x1.5(OD2)
XXX:050=0.5M, 100=1M,
10M=10M...(Length)



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

Electrical Data & Mechanical Date

Contacts Pin	2Pins	3Pins	4Pins	5Pins
Rated Current	13A	13A	13A	8A
Voltage AC/DC	300V			
Wire Range AWG/mm²	18AWG/1.0 mm²	18AWG/1.0 mm²	18AWG/1.0 mm²	20AWG/0.5 mm²