







The catalog is for reference only. The actual

specifications are subject to the product

engineering drawings. version 1.0

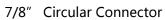
Connector Series: 7/8"

Gender	Female
Coding	A
Locking Type	Fix Screw
Mounting Type	Rear Fastened
Part No	M87-A**-ST0-F02-BH*

## Technical Data

Ambient Temperatur	-25℃~+85℃		
Insulation Resistance	≥100MΩ		
Contact Resistance	≤5mΩ		
IP Class	IP67		

## 7/8" Female Panel Mount, Solder Type, Rear Fastened Download Date:2025-12-16





Mating Endurance		>100 Mating Cycles				
Material Data						
Connector Carriers		PA				
Connector Contacts	Co	Copper Alloy With Gold Plated				
Connector Nut/Screw	Co	Copper Alloy With Nickel Plated				
Shielding		Unshielded				
Seal/O-Ring		FKM				
Electrical Data & Mechanical Date						
Contacts Pin [Pins]	2	3	4	5		
Rated Current [A]	13	13	13	8		
Voltage AC/DC [V]		300/300				
Wire Range AWG/mm²		18/1.0				

## **Dimensions**

## PCB hole diagram

