







The catalog is for reference only. The actual

specifications are subject to the product

engineering drawings. version 1.0

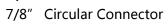
Connector Series: 7/8"

Gender	Male			
Coding	A			
Locking Type	Fix Screw			
Mounting Type	Front Fastened			
Part No	M87-A**-ST0-M02-BQ1			

## **Technical Data**

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

## 7/8" Male Panel Mount, Solder Type, Front 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	Сор	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

