

M8 Circular Connector





M08-X**-RA0-F02-BC*-XXX







The catalog is for reference only. The actual specifications are subject to the product

engineering drawings. version 1.0

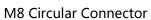
Connector Series: M8

Gender	Female				
Coding	А,В				
Locking Type	Fix Screw				
Mounting Type	Angled				
Part No	M08-A**-RA0-F02-BC*-XXX				

Technical Data

Standard	IEC61076-2-104
Ambient Temperatur	-25℃~+80℃
Insulation Resistance	≥100MΩ
Contact Resistance	≤5mΩ

Female Molded Cables, Angled



Download Date:2025-12-15



IP Class	IP67						
Mating Endurance	>100 Mating Cycles						
Material Data							
Connector Carriers	PA						
Connector Contacts	Copper Alloy With Gold Plated						
Connector Nut/Screw	Copper Alloy With Nickel Plated						
Shielding	Shielded /Unshielded						
Connector Overmold	TPU						
Electrical Data & Mechanical Date							
Contacts Pin [Pins]	3	4	5	6	8		
Rated Current [A]	3	3	3	1.5	1.5		
Voltage AC/DC [V]	50/60	50/60	30/30	30/30	30/30		
Wire Range [AWG/mm²]	24/0.25	24/0.25	24/0.25	26/0.14	26/0.14		
Cable Jacket	PUR/PVC						

Dimensions



