

M8 Male Straight Field Assemble, Terminal Locking Screw Type, Unshielded

RoHS IP67

The catalog is for reference only. The actual specifications are subject to the product engineering drawings. version 1.0

Connector Series: M8

Gender	Male
Coding	A
Locking Type	Fix Screw
Mounting Type	Field Assemble
Part No	M08-X**-ST0-M04-PS1

Technical Data

Standard	IEC61076
Ambient Temperatur	-25℃~+105℃
Insulation Resistance	≥100MΩ
Contact Resistance	≤5mΩ

IP Class	IP67
Mating Endurance	>100 Mating Cycles

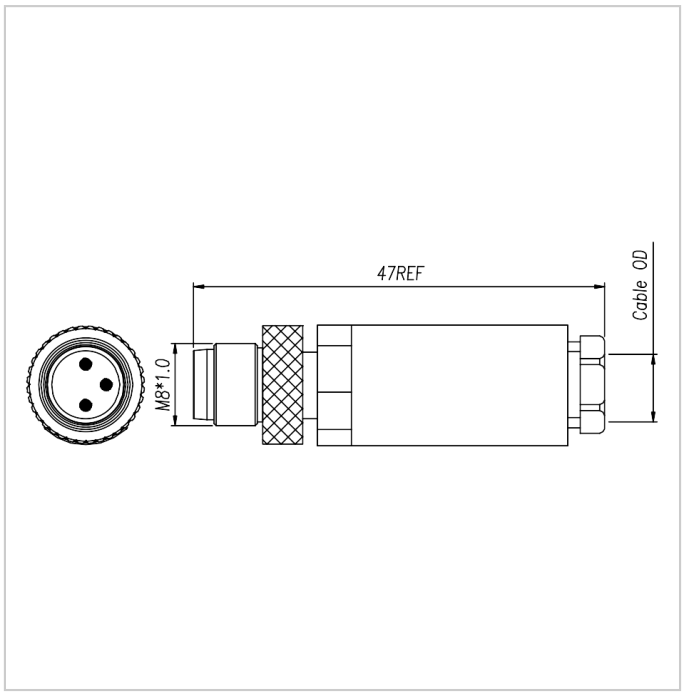
Material Data

Connector Carriers	Plastic (PA)
Connector Contacts	Copper Alloy With Gold Plated
Connector Nut/Screw	Copper Alloy With Nickel Plated
Shielding	Unshielded
Contacts Termination	Terminal Locking Screw
Seal/O-Ring	FKM

Electrical Data & Mechanical Date

Contacts Pin [Pins]	3	4
Rated Current [A]	3	3
Voltage AC/DC [V]	50/60	50/60
Wire Range AWG/mm²	24/0.25	

Dimensions



Accessories



M08-X**-ST0-F02-BC*-XXX



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



M08-X**-ST0-F02-BV*-XXX



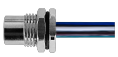
M08-X**-ST0-F02-BFM



M08-X**-ST0-F02-BQ3-XXX



M08-X**-ST0-F02-BH2-XXX







M08-X**-ST0-F02-BQ4-XXX



M08-X**-ST0-F02-BQ3



M08-X**-ST0-F02-BH2



M08-X**-ST0-F02-BQ4



M08-X**-ST0-F01-BQ3



M08-X**-ST0-F01-BH2



M08-X**-ST0-F01-BQ4



M08-X**-ST1-F01-BQ3



M08-X**-RA1-F01-BQ3

M08-X**-ST0-F04-PS1

M08-X**-ST2-F04-ZS1