

**Description** 

Prolink CAT6 STP Connector,10G RJ45 ,Tool-less Connection Module



## **General Specifications**

ANSI/TIA Category	6A
Interface	RJ45
Cable Type	Round, shielded
Conductor Type	Solid - Stranded
Positions/Loaded Contacts	8/8
Termination Type	IDC

## **Dimensions**

Compatible Cable Diameter, maximum	6 mm - 0.236 in
Compatible Cable Diameter, minimum	5.1 mm - 0.201 in
Compatible Insulated Conductor Diameter, maximum	1.09 mm - 0.043 in
Compatible Insulated Conductor Diameter, minimum	0.89 mm - 0.035 in
Contact Plating Thickness	1.27 μm
Compatible Conductor Gauge, solid	26–23 AWG
Compatible Conductor Gauge, stranded	26–23 AWG

## **Electrical Specifications**

## **Environmental Specifications**

Plug Insertion Life, minimum	Operating Temperature
750 times	-40 °C to +60 °C (-40 °F to +140 °F)
	Safety Standard
	UL 1863

