

Push-Pull Circular Connector



1P Series Connector

1P Plastic Series, Blue, 7 Pin, Receptacle, Female Contact, Fixed Socket, Solder, Snap Latch, IP50 (Mating) Connector

Technical Data

Contact Number	7
Current Rating	5 A
Operating Voltage	330 V AC RMS
Operating Temperature	-55 to 150°C
Insulation Resistance	1000 GΩ Min
Contact Resistance	6.5 mΩ Max
Endurance (Latching)	2000 Min
Mating/Un-mating Force	19.6 N Max
Protection Class	IP50 (Mating)
Termination	Soldering

Material

Outer Shell	PSU
Insulator	PEEK
Contact	Copper Alloy
Front Nut	PSU
Hex Nut	Copper Alloy

Geometric Appearance

