

## Push-Pull Circular Connector



## 2B Series Connector

2B Metal Series, 10 Pin, Receptacle, Female Contact, Fixed socket, Solder, Snap Latch, IP50 (Mating) Connector

### Technical Data

Contact Number	10
Current Rating	8 A
Operating Voltage	480 V AC RMS
Operating Temperature	-55 to 250°C
Insulation Resistance	100 MΩ Min
Contact Resistance	4.8 mΩ Max
Endurance (Latching)	5000 Min
Mating/Un-mating Force	29.4 N Max
Protection Class	IP50 (Mating)
Termination	Soldering

### Material

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