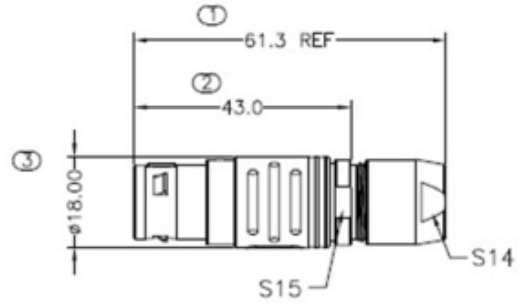


Product Name // 20 Contacts Straight Plug 3X Series Push Pull Connector
[View Product Page](#)

* Representative product image only


// Product Description:

- | | |
|---|--|
| <ul style="list-style-type: none"> ⊕ 20 Contacts Straight Plug 3X Series Push Pull Connector ⊕ Available in Fixed Socket version ⊕ ROHS compliance ⊕ IP50 rated ⊕ Temp:-50 C to +200 C | <ul style="list-style-type: none"> ⊕ Solder Terminals ⊕ Durability >4500 cycles ⊕ Operating humidity up to 95% ⊕ Salt Spray Corrosion Test >144h ⊕ High packing density for space savings on panel mounts |
|---|--|

// General Information:

Product Display Title:	3X Series Straight Plug Push Pull Connector
Product Family:	Circular Automation Connectors
Product Series:	Push Pull Connectors X Series
Contact Pin Material:	Brass gold plated 3u"
Current Max:	6A
Diameter Over Coupling Ring Mm:	18mm
Durability:	>4500 cycles
Function:	Straight Plug Push Pull Connector
Insulator:	PPS
Ip Rating:	IP50
Locking Sleeve Material:	Brass plated
Max Cable Entry Size:	11.0mm
Min Cable Entry Size:	10.3mm
Max Contact Accomodation Awg:	22AWG
Max Contact Accomodation Mm2:	0.34mm2
Max Operating Temperature:	+200°C
Min Operating Temperature:	-50°C
Number Of Contacts:	20 Contacts
Operating Humidity:	0.95
Pin Pin Terminal Voltage:	1000V
Pin Shell Terminal Voltage:	900V
Push Pull Connector Series:	3X Series
Rohs Compliant:	Yes
Salt Spray Corrosion Test:	48h
Shielding Efficiency Min:	75dB
Shielding Efficiency Max:	40dB
Shock Resistance:	100g
Terminal Diameter:	0.7mm
Vibration Resistance Min:	10Hz
Vibration Resistance Max:	2000Hz

// Product PDF Links
[Push-Pull Connector X Series...](#)
// Product 3D CAD Model Links
[PPCFGG3B20CLAD3D CAD Model](#)