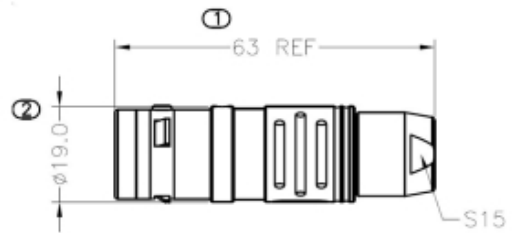


PPCFGG3K09CLAD Datasheet

Product Name // 9 Contacts Straight Plug 3Y Series Push Pull Connector

[View Product Page](#)

* Representative product image only



// Product Description:

- ⬡ 9 Contacts Straight Plug 3Y Series Push Pull Connector
- ⬡ Available in Fixed Socket version
- ⬡ ROHS compliance
- ⬡ IP66 rated
- ⬡ Temp:-50 C to +200 C
- ⬡ 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:	3Y Series Straight Plug Push Pull Connector
Product Family:	Circular Automation Connectors
Product Series:	Push Pull Connectors Y Series
Contact Pin Material:	Brass gold plated 3u"
Current Max:	6,15A
Diameter Over Coupling Ring Mm:	19mm
Durability:	>4500 cycles
Function:	Straight Plug Push Pull Connector
Insulator:	PPS
Ip Rating:	IP66
Locking Sleeve Material:	Brass plated
Max Cable Entry Size:	7.0mm
Min Cable Entry Size:	6.6mm
Max Contact Accomodation Awg:	20AWG
Max Contact Accomodation Mm2:	0.50mm2
Max Operating Temperature:	+200°C
Min Operating Temperature:	-50°C
Number Of Contacts:	9 Contacts
Operating Humidity:	0.95
Pin Pin Terminal Voltage:	1350V
Pin Shell Terminal Voltage:	1050V
Push Pull Connector Series:	3Y Series
Rohs Compliant:	Yes
Salt Spray Corrosion Test:	48h
Shielding Efficiency Min:	95dB
Shielding Efficiency Max:	80dB
Shock Resistance:	100g
Terminal Diameter:	1.3mm
Vibration Resistance Min:	10Hz
Vibration Resistance Max:	2000Hz

// Product PDF Links

[Push-Pull Connector Y Series...](#)

// Product 3D CAD Model Links

[PPCFGG3K09CLAD3D CAD Model](#)


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