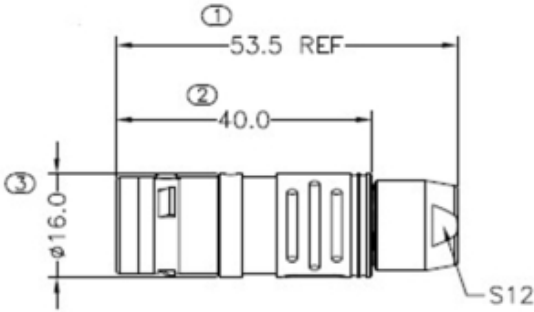


PPCFGG2K14CLAD Datasheet

Product Name // 14 Contacts Straight Plug 2Y Series Push Pull Connector

 [View Product Page](#)

* Representative product image only



// Product Description:

- | | |
|---|--|
|  14 Contacts Straight Plug 2Y Series Push Pull Connector |  Solder Terminals |
|  Available in Fixed Socket version |  Durability >4500 cycles |
|  ROHS compliance |  Operating humidity up to 95% |
|  IP66 rated |  Salt Spray Corrosion Test >144h |
|  Temp:-50 C to +200 C |  High packing density for space savings on panel mounts |

// General Information:

Product Display Title:	2Y 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:	6.5A
Diameter Over Coupling Ring Mm:	16mm
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:	22AWG
Max Contact Accomodation Mm2:	0.34mm2
Max Operating Temperature:	+200°C
Min Operating Temperature:	-50°C
Number Of Contacts:	14 Contacts
Operating Humidity:	0.95
Pin Pin Terminal Voltage:	1150V
Pin Shell Terminal Voltage:	1350V
Push Pull Connector Series:	2Y Series
Rohs Compliant:	Yes
Salt Spray Corrosion Test:	48h
Shielding Efficiency Min:	95dB
Shielding Efficiency Max:	80dB
Shock Resistance:	100g
Terminal Diameter:	0.7mm
Vibration Resistance Min:	10Hz
Vibration Resistance Max:	2000Hz

// Product PDF Links

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

// Product 3D CAD Model Links

 [PPCFGG2K14CLAD3D CAD Model](#)



Have a question or project enquiry
you'd like to talk to us about?



[Click Here To Contact Us](#)