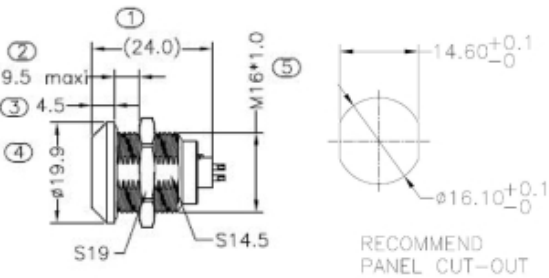


PPCEGG1K10CLL Datasheet

Product Name // 10 Contacts Fixed Socket 1Y Series Push Pull Connector

[View Product Page](#)

* Representative product image only



// Product Description:

- | | |
|--|--|
| 10 Contacts Fixed Socket 1Y Series Push Pull Connector | Temp:-50 C to +200 C |
| M16x1.0mm Thread | Solder Terminals |
| Nut Installation torque 7.0Nm | Durability >4500 cycles |
| Available in Straight Plug version | Operating humidity up to 95% |
| ROHS compliance | Salt Spray Corrosion Test >144h |
| IP66 rated | High packing density for space savings on panel mounts |

// General Information:

Product Display Title:	1Y Series Fixed Socket Push Pull Connector
Product Family:	Circular Automation Connectors
Product Series:	Push Pull Connectors Y Series
Contact Pin Material:	Phosphor bronze gold plated 3u"
Coupling Nut Retention Force:	7Nm
Current Max:	2.5A
Diameter Over Coupling Ring Mm:	19.9mm
Durability:	>4500 cycles
Fixing Nut Material:	Nickel Plated brass
Function:	Fixed Socket Push Pull Connector
Insulator:	PPS
Ip Rating:	IP66
Max Contact Accomodation Awg:	28AWG
Max Contact Accomodation Mm2:	0.08mm2
Max Operating Temperature:	+200°C
Min Operating Temperature:	-50°C
Max Panel Thickness:	9.5mm
Number Of Contacts:	10 Contacts
Operating Humidity:	0.95
Panel Cut Out:	16.10mmx14.60mm
Pin Pin Terminal Voltage:	900V
Pin Shell Terminal Voltage:	1500V
Push Pull Connector Series:	1Y Series
Rohs Compliant:	Yes
Salt Spray Corrosion Test:	48h
Shielding Efficiency Min:	95dB
Shielding Efficiency Max:	80dB
Shock Resistance:	100g
Terminal Diameter:	0.5mm
Thread Size:	M16x1.0mm
Vibration Resistance Min:	10Hz
Vibration Resistance Max:	2000Hz

// Product PDF Links

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

// Product 3D CAD Model Links

[PPCEGG1K10CLL3D CAD Model](#)



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you'd like to talk to us about?



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