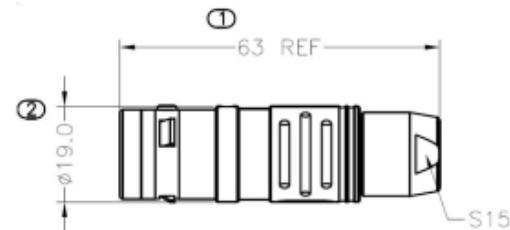


Product Name // 7 Contacts Straight Plug 3Y Series Push Pull Connector
[View Product Page](#)
** Representative product image only*

// Product Description:

- ◊ 7 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:	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 Accommodation Awg:	16AWG
Max Contact Accommodation Mm2:	1.5mm ²
Max Operating Temperature:	+200°C
Min Operating Temperature:	-50°C
Number Of Contacts:	7 Contacts
Operating Humidity:	0.95
Pin Pin Terminal Voltage:	1700V
Pin Shell Terminal Voltage:	1250V
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:	1.6mm
Vibration Resistance Min:	10Hz
Vibration Resistance Max:	2000Hz

// Product PDF Links
[Push-Pull Connector Y Series...](#)
// Product 3D CAD Model Links
[PPCFGG3K07CLAD3D CAD Model](#)