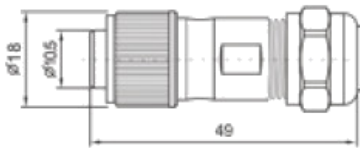
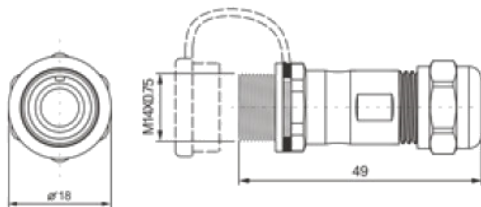


Specifications



Male/Female Cable Connector

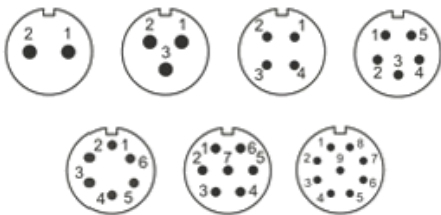
Dim in mm



Male/Female Cable In-Line

Dim in mm

Contact Arrangement



Specifications

Operating Temperature:
-40°C to +85°C

Body & Housing:
Zinc Alloy, Black Nickel plated

Termination:
Solder

Contact: Brass
Plating: Gold

Contact Ratings:
 2 Contact 13A, 250V per contact
 3 Contact 13A, 250V per contact
 4 Contact 5A, 200V per contact
 5 Contact 5A, 180V per contact
 6 Contact 5A, 125V per contact
 7 Contact 5A, 125V per contact
 9 Contact 3A, 125V per contact

Protection:
IP67 Mated

Mating Cycles:
>500

Approved Wire Gauge
 2 & 3 Contacts 14 AWG max
 4,5,6,7, & 9 Contacts 18 AWG max

Locking Type
Threaded



Harsh Environment Series Threaded



up to
13 Amps
per contact

IP67

Visit www.powerdynamics.com for detailed specifications

IP67 rated

PDI[®]
Power Dynamics, Inc.

Panel Connectors

Cable Connectors

Other Series



Female Front Mount
P/N PD-ST1212-SX¹



Male Front Mount
P/N PD-ST1212-PX¹



Female Rear Mount
P/N PD-ST1213-SX¹



Male Rear Mount
P/N PD-ST1213-PX¹



Male Cable
P/N PD-ST1210-PX¹



Female Cable
P/N PD-ST1210-SX¹



Male Cable In-line
P/N PD-ST1211-PX¹



Female Cable In-line
P/N PD-ST1211-SX¹



HEC Series
IP69K, Power & Signal



HEC2 Series
IP67 unmated (panel)



HEC3 Series
IP67, 3A, Multi-Color



PD-SP Series
IP68, 30A, Plastic



PD-SF Series
IP67, Metal Push-Pull

X¹= Number of Contacts (2, 3, 4, 5, 6, 7, 9)
Outer Cable Diameter: 5-8mm

X¹= Number of Contacts (2, 3, 4, 5, 6, 7, 9)

Visit www.powerdynamics.com for
detailed specifications

IP67 rated

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Cedar Knolls, NJ 07927
973-560-0019 phone

www.powerdynamics.com

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