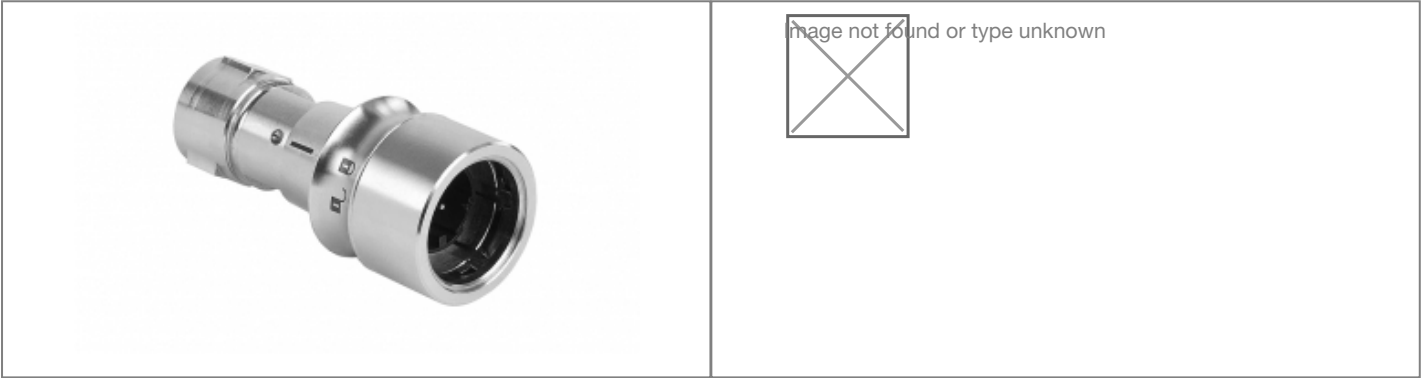


PXM6010/04S/CR/0405/SN Datasheet



Product Name // Flex Cable Connector PXM6010 Series 4
Contact Socket Crimp/Solder Termination (contacts
available separately) 4mm-5mm Cable (Dark Grey Gland)
Metal Body With Braid Termination

[View Product Page](#)



// Product Description:

Flex Cable Connectors

Water and dustproof to IP66, IP68, IP69K when mated with compatible connector

30 degree push twist locking, tamperproof lock prevents accidental un-mating

Socket

4 Contacts

Crimp/solder termination with contacts and fitting tool available separately

Metal Body With Braid Termination

Cable acceptance 4mm-5mm diameter

Gland Pack PXP6088 available separately to accomodate all sizes

PXM6081 Sealing Cap available separately to maintain IP rating of unmated connectors

Mate with PXM6011 Series Inline and PXM6012 Series Front Panel Mount Connectors

// General Information:

Product Display Title:

Product Family:

Product Series:

Body Colour:

Body Material:

Body Material Type:

Contact Type:

Coupling Type:

Current Max:

Diameter Over Coupling Ring Mm:

Function:

Insulation Resistance:

Ip Rating:

Max Cable Entry Size:

Min Cable Entry Size:

Max Contact Accomodation Awg:

Min Contact Accomodation Awg:

Max Contact Accomodation Mm2:

Min Contact Accomodation Mm2:

Max Operating Temperature:

Min Operating Temperature:

Number Of Contacts:

Rohs Compliant:

Salt Spray Corrosion Test:

Voltage Max:

Flex Cable Connectors

Circular Power Connectors

6000 Series Buccaneer

Metallic Grey

Brass

Metal Body With Braid Termination

Socket Contact

Push-Twist

10A, 4A, 7A

32mm

Flex Cable Connector

>10⁶MΩ @500V DC

IP66, IP68, IP69K

5mm

4mm

20AWG

16AWG

1.5mm2

0.5mm2

+120°C

-40°C

4 Contacts

Yes

EN60068-2-11 Test Ka Salt Mist

277V

// Product PDF Links

6000 Series power connectors...

6000 Series metal body power...

// Product 3D CAD Model Links

PXM6010/04S/CR/0405/SN3D CAD Model