

PXM7010/06P/ST/0507/SN Datasheet



Product Name // Flex Cable Connector PXM7010 Series 6
Contact Plug Screw Termination (contacts supplied fitted)
5mm-7mm Cable (Grey Gland) Metal Body With Braid
Termination

View Product Page



// Product Description:	
<ul style="list-style-type: none">Flex Cable ConnectorsWater and dustproof to IP66, IP68, IP69K when mated with compatible connectorQuick turn locking ring with less than quarter turn locking and positive feedbackPlug or Socket2, 3, 6, 10, 32 Contact with leading Earth contact on 3 Contact versionsScrew, Crimp/Solder terminations available, depending on part code; Screw contacts supplied fitted, Crimp/Solder contacts and fitting tools available separatelyChoice of body material depending on part code:	<ul style="list-style-type: none">Plastic body (part codes prefixed PXP)Metal body (part codes prefixed PXM). Cable Braid Termination option supplied with part codes suffixed /SN or available separately (part code PXM7090)Choice of cable acceptance 5mm-15mm diameter depending on part code (see data for details)PXP7088 Series Gland Packs available separately to accomodate all sizesPXP7081/PXM7081 Sealing Cap available separately to maintain IP rating of unmated connectorsMate with PXP7011/PXM7011 Series Inline and PXP7012/PXM7012 Series Front Panel Mount Connectors

// General Information:	
<p>Product Display Title:</p> <p>Product Family:</p> <p>Product Series:</p> <p>Approvals:</p> <p>Body Material:</p> <p>Body Material Type:</p> <p>Contact Type:</p> <p>Coupling Type:</p> <p>Current Max:</p> <p>Diameter Over Coupling Ring Mm:</p> <p>Flamability Rating:</p> <p>Function:</p> <p>Ip Rating:</p> <p>Max Cable Entry Size:</p> <p>Min Cable Entry Size:</p> <p>Max Contact Accomodation Awg:</p> <p>Min Contact Accomodation Awg:</p> <p>Max Contact Accomodation Mm2:</p> <p>Min Contact Accomodation Mm2:</p> <p>Max Operating Temperature:</p> <p>Min Operating Temperature:</p> <p>Number Of Contacts:</p> <p>Voltage Max:</p>	<p>Flex Cable Connectors</p> <p>Circular Power Connectors</p> <p>7000 Series Buccaneer</p> <p>UL</p> <p>Zinc Alloy - Nickel Plated</p> <p>Metal Body With Braid Termination</p> <p>Plug Contact</p> <p>Bayonet Lock</p> <p>10A</p> <p>42mm</p> <p>UL94V-0</p> <p>Flex Cable Connector</p> <p>IP66</p> <p>7mm</p> <p>5mm</p> <p>17AWG</p> <p>17AWG</p> <p>1mm2</p> <p>1mm2</p> <p>+120°C</p> <p>-40°C</p> <p>6 Contacts</p> <p>600V</p>

// Product PDF Links

7000 Series power connectors...

7000 Series metal body power...

// Product 3D CAD Model Links

PXM7010/06P/ST/0507/SN3D CAD Model