



# SYNERGY

INNOVATIVE DIVING EQUIPMENT TRADING LLC

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## Flange Panel Mount Connector – 10-Contact Socket, Polyamide



### Flange Panel Mount Connector – 10-Contact Socket, Polyamide

The PX0941/10/S is a 10-contact socket-style circular flange panel mount connector from Bulgin's trusted 900 Series Buccaneer range, engineered for high-density signal and control connections in harsh environments.

This rugged connector features a UL94V-0-rated polyamide housing, nickel-plated brass contacts, and is supplied with a silicone rubber sealing gasket and sealing grommets for panel screws, enabling a secure and waterproof panel installation.

With IP68/IP69K ingress protection, it is ideal for demanding applications in industrial automation, transportation, marine systems, renewable energy, and other outdoor or wet environments. It is fully compatible with mating inline connectors such as PX0911/10/P and PXA911/10/P, forming a durable and sealed connection.





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Technical	Specifications:
Series	PX0941 – 900 Series Buccaneer
Connector Type	Circular Flange Panel Mount Socket (Female)
Number of Contacts	10
Contact Gender	Socket (Female)
Contact Material	Nickel-Plated Brass
Body Material	Polyamide (UL94V-0 Flame Rating)
Insulator Material	Axial Screw Termination
Termination Type	Flange Panel Mount (M6 thread recommended)
Voltage Rating	Up to 250 V AC/DC
Current Rating	Up to 13 A per contact (depending on application)
Operating Temperature	IP68 / IP69K (when properly mated and sealed)
Ingress Protection	-40°C to +85°C
Flammability Rating	Supplied with silicone gasket & sealing grommets
Certifications	UL, CSA, VDE
Mounting Thread	PX0911/10/P, PXA911/10/P (10-pole cable plugs)





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### Contact us



#### Synergy Innovative Diving Equipment Trading LLC

P.O. Box: 237849, Warehouse No.242, 29th street, Behind Al Huraiz Est, For Industry, Al Qusais, Industrial Area - 1, Dubai - U.A.E

+9714 2580533 / +971 50 564 8178  
ram@synergyequipment.com  
www.synergyequipment.com



#### Synergy Diving & Oilfield Equipments Trading LLC

P.O. Box: 2419, Office: 216, 2nd Floor, Dar Al Salaam Building Hamdan Street, Abu Dhabi - U.A.E

+971 50 564 8178 / +971 54 460 1492  
ram@synergyequipment.com  
unilok@synergyequipment.com  
www.synergyequipment.com



#### iSubC Diving Equipment Ltd

Units 10 Holly Close, Whitehills Business Park Westby With Plumpton, Blackpool, FY4 5QP, United Kingdom

+44 1253 767 788 / + 44 7951 966 260  
info@isubc.com  
www.isubc.com



#### Synergy Viking Offshore Engineering

Rabale Ttc Industrial Area Road no 20, Near Narayan dairy, Navi Mumbai, Thane - 400701, Maharashtra, India

+91 98218 90129  
ram@synergyequipment.com  
www.synergyviking.com



#### Synergy Group Azerbaijan

Gasaniyev, 14A  
Baku  
Azerbaijan

+99470 330 35 20  
infoazerbajian@synergyequipment.com  
www.synergyazerbajian.com



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