



# SYNERGY

INNOVATIVE DIVING EQUIPMENT TRADING LLC

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## Flange Panel Mount Connector – 4-Contact Socket, Polyamide

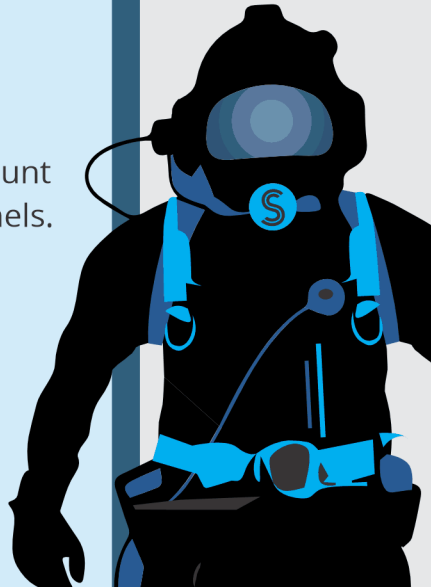


### Flange Panel Mount Connector

The Bulgin PX0941/04/S is a 4-contact socket-style flange panel mount connector from the 900 Series Buccaneer range, engineered for rugged, high-reliability power connections in harsh environments.

With a polyamide body, nickel-plated brass contacts, and robust environmental sealing, this connector is designed for outdoor, marine, industrial, and infrastructure use.

This connector mates directly with PX0911 and PXA911 inline connectors, ensuring full mechanical and electrical compatibility. The straight panel mount design simplifies integration into enclosures, junction boxes, or control panels.





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ISO 45001:2018 OHSMS



Technical	Specifications:
Series	PX0941 – 900 Series Buccaneer
Connector Type	Circular Socket (Female), Flange Panel Mount
Number of Contacts	4
Contact Gender	Socket (Female)
Contact Material	Nickel-Plated Brass
Body Material	Polyamide (UL94V-0 rated)
Insulator Material	High-Density Thermoplastic
Termination Type	Axial Screw
Voltage Rating	Up to 450 V
Current Rating	Dependent on application (see datasheet)
Operating Temperature	-40°C to +85°C
Ingress Protection	IP68 / IP69K (when properly mated and sealed)
Flammability Rating	UL94V-0
Certifications	UL, CSA, VDE
Mounting Thread	M6 (recommended for panel fixing)





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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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