

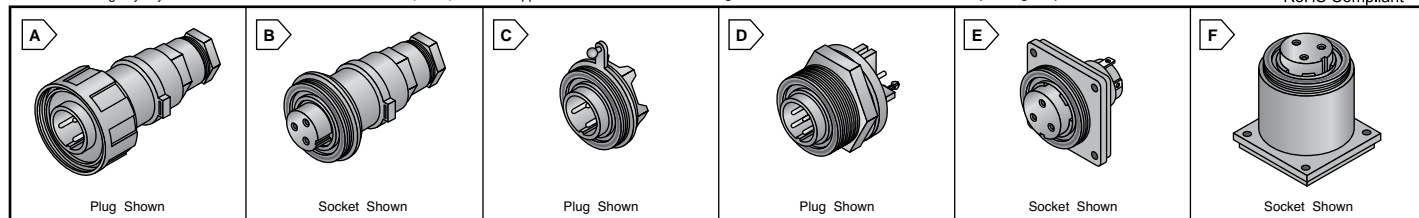
BULGIN Standard Buccaneer® Sealed Connectors



RoHS Compliant This product is RoHS compliant.

STANDARD BUCCANEER® ENVIRONMENTALLY SEALED CONNECTORS

- Water and dustproof to IP68 when mated
- Compact design, easy assembly
- Diameter over coupling ring 38mm
- Body material: Glass filled polyamide UL94HB
- Positive locating keyways - cannot be mis-connected
- UL, CSA, and VDE approvals
- Cable range: 3.5mm - 9mm
- Operating temperature: -20°C to +70°C



Flex Cable Connectors

- Mates with in-line flex or panel mounting versions
- Screw locking ring
- Standard cable acceptance (2 to 9 pole) 6-8mm
- RoHS Compliant per Bulgin documentation

For quantities of 250 and up, call for quote.

MOUSER STOCK NO.	Bulgin Part No.	Fig.	Poles	Termination	Contacts	Price Each			
						1	25	50	100
Plugs									
177-PX0736/P	PX0736/P	A	2	Screw	Supplied Fitted				
177-PX0731/P	PX0731/P	A	3	Screw	Supplied Fitted				
177-PX0748/P	PX0748/P	A	4	Screw	Supplied Fitted				
177-PX0739/P	PX0739/P	A	6	Screw	Supplied Fitted				
177-PX0745/P	PX0745/P	A	7	Screw	Supplied Fitted				
177-PX0728/P	PX0728/P	A	9	Crimp	Supplied Loose				
177-PX0794/P	PX0794/P	A	12	Crimp/Solder	Order Separately				
177-PX0820/P	PX0820/P	A	25	Crimp/Solder	Order Separately				
Sockets									
167-PX0736/S	PX0736/S	A	2	Screw	Supplied Fitted				
167-PX0731/S	PX0731/S	A	3	Screw	Supplied Fitted				
167-PX0748/S	PX0748/S	A	4	Screw	Supplied Fitted				
167-PX0739/S	PX0739/S	A	6	Screw	Supplied Fitted				
167-PX0745/S	PX0745/S	A	7	Screw	Supplied Fitted				
167-PX0728/S	PX0728/S	A	9	Crimp	Supplied Loose				
167-PX0794/S	PX0794/S	A	12	Crimp/Solder	Order Separately				
167-PX0820/S	PX0820/S	A	25	Crimp/Solder	Order Separately				

In-Line Flex Cable Connectors

- Mates with flex cable version
- Standard cable acceptance (2 to 9 pole) 6-8mm

For quantities of 250 and up, call for quote.

MOUSER STOCK NO.	Bulgin Part No.	Fig.	Poles	Termination	Contacts	Price Each			
						1	25	50	100
Plugs									
177-PX0737/P	PX0737/P	B	2	Screw	Supplied Fitted				
177-PX0732/P	PX0732/P	B	3	Screw	Supplied Fitted				
177-PX0749/P	PX0749/P	B	4	Screw	Supplied Fitted				
177-PX0740/P	PX0740/P	B	6	Screw	Supplied Fitted				
177-PX0746/P	PX0746/P	B	7	Screw	Supplied Fitted				
177-PX0729/P	PX0729/P	B	9	Crimp	Supplied Loose				
177-PX0795/P	PX0795/P	B	12	Crimp/Solder	Order Separately				
177-PX0821/P	PX0821/P	B	25	Crimp/Solder	Order Separately				
Sockets									
167-PX0737/S	PX0737/S	B	2	Screw	Supplied Fitted				
167-PX0732/S	PX0732/S	B	3	Screw	Supplied Fitted				
167-PX0749/S	PX0749/S	B	4	Screw	Supplied Fitted				
167-PX0740/S	PX0740/S	B	6	Screw	Supplied Fitted				
167-PX0746/S	PX0746/S	B	7	Screw	Supplied Fitted				
167-PX0729/S	PX0729/S	B	9	Crimp	Supplied Loose				
167-PX0795/S	PX0795/S	B	12	Crimp/Solder	Order Separately				
167-PX0821/S	PX0821/S	B	25	Crimp/Solder	Order Separately				

Panel Mounting Connectors

- Mates with flex cable version
- Single hole fixing
- Front panel mounting

For quantities of 250 and up, call for quote.

MOUSER STOCK NO.	Bulgin Part No.	Fig.	Poles	Termination	Contacts	Price Each			
						1	25	50	100
Plugs									
177-PX0735/P	PX0735/P	C	2	Screw	Supplied Fitted				
177-PX0730/P	PX0730/P	C	3	Screw	Supplied Fitted				
177-PX0747/P	PX0747/P	C	4	Screw	Supplied Fitted				
177-PX0738/P	PX0738/P	C	6	Screw	Supplied Fitted				
177-PX0744/P	PX0744/P	C	7	Screw	Supplied Fitted				
177-PX0727/P	PX0727/P	C	9	Crimp	Supplied Loose				
177-PX0796/P	PX0796/P	C	12	Crimp/Solder	Order Separately				
177-PX0822/P	PX0822/P	C	25	Crimp/Solder	Order Separately				
Sockets									
167-PX0735/S	PX0735/S	C	2	Screw	Supplied Fitted				
167-PX0730/S	PX0730/S	C	3	Screw	Supplied Fitted				
167-PX0747/S	PX0747/S	C	4	Screw	Supplied Fitted				
167-PX0738/S	PX0738/S	C	6	Screw	Supplied Fitted				
167-PX0744/S	PX0744/S	C	7	Screw	Supplied Fitted				
167-PX0727/S	PX0727/S	C	9	Crimp	Supplied Loose				
167-PX0796/S	PX0796/S	C	12	Crimp/Solder	Order Separately				
167-PX0822/S	PX0822/S	C	25	Crimp/Solder	Order Separately				

PCB Mounting Connectors - Rear Panel Mounting

- Mates with flex cable version
- RoHS Compliant per Bulgin documentation

For quantities of 250 and up, call for quote.

MOUSER STOCK NO.	Bulgin Part No.	Fig.	Poles	Term.	Contacts	Price Each			
						1	25	50	100
Plugs									
177-PX0707/P/03	PX0707/P/03	D	3	PCB	Supplied Fitted				
177-PX0707/P/06	PX0707/P/06	D	6	PCB	Supplied Fitted				
177-PX0707/P/09	PX0707/P/09	D	9	PCB	Supplied Fitted				
177-PX0707/P/12	PX0707/P/12	D	12	PCB	Supplied Fitted				
177-PX0707/P/25	PX0707/P/25	D	25	PCB	Supplied Fitted				
Sockets									
167-PX0707/S/03	PX0707/S/03	D	3	PCB	Supplied Fitted				
167-PX0707/S/06	PX0707/S/06	D	6	PCB	Supplied Fitted				
167-PX0707/S/09	PX0707/S/09	D	9	PCB	Supplied Fitted				
167-PX0707/S/12	PX0707/S/12	D	12	PCB	Supplied Fitted				
167-PX0707/S/25	PX0707/S/25	D	25	PCB	Supplied Fitted				

Low Profile Flange Mounting Connectors

- Mates with flex cable version
- Supplied with sealing gasket and screw sealing grommets
- Screw flange fixing
- RoHS Compliant per Bulgin documentation

MOUSER STOCK NO.	Bulgin Part No.	Fig.	Poles	Term.	Contacts	Price Each			
						1	25	50	100
Plugs									
177-PX0764/P	PX0764/P	E	2	Screw	Supplied Fitted				
177-PX0765/P	PX0765/P	E	3	Screw	Supplied Fitted				
177-PX0767/P	PX0767/P	E	6	Screw	Supplied Fitted				
177-PX0769/P	PX0769/P	E	9	Crimp	Supplied Loose				
Sockets									
167-PX0764/S	PX0764/S	E	2	Screw	Supplied Fitted				
167-PX0765/S	PX0765/S	E	3	Screw	Supplied Fitted				
167-PX0767/S	PX0767/S	E	6	Screw	Supplied Fitted				
167-PX0769/S	PX0769/S	E	9	Crimp	Supplied Loose				

Bulkhead Flange Mounting Connectors

- Mates with flex cable version
- Supplied with sealing gasket and screw sealing grommets
- Screw fixing flange
- RoHS Compliant per Bulgin documentation

MOUSER STOCK NO.	Bulgin Part No.	Fig.	Poles	Term.	Contacts	Price Each			
						1	25	50	100
Plugs									
177-PX0757/P	PX0757/P	F	2	Screw	Supplied Fitted				
177-PX0756/P	PX0756/P	F	3	Screw	Supplied Fitted				
177-PX0758/P	PX0758/P	F	6	Screw	Supplied Fitted				
Sockets									
167-PX0757/S	PX0757/S	F	2	Screw	Supplied Fitted				
167-PX0756/S	PX0756/S	F	3	Screw	Supplied Fitted				
167-PX0758/S	PX0758/S	F	6	Screw	Supplied Fitted				

Standard Buccaneer® Contacts

- Contacts supplied in packs of 10, 1 ea. = 1 pack of 10
- RoHS Compliant per Bulgin documentation
- Gold plated

MOUSER STOCK NO.	Bulgin Part No.	Gender	Termination	For Use With	Price Each			
					1	25	50	100
157-SA3348	SA3348	Plug	Crimp	12 Pole				
157-SA3348/1	SA3348/1	Plug	Solder	12 Pole				
157-SA3347	SA3347	Socket	Crimp	12 Pole				
157-SA3347/1	SA3347/1	Socket	Solder	12 Pole				
157-SA3180	SA3180	Plug	Crimp	25 Pole				
157-SA3180/1	SA3180/1	Plug	Solder	25 Pole				
157-SA3179	SA3179	Socket	Crimp	25 Pole				
157-SA3179/1	SA3179/1	Socket	Solder	25 Pole				

Standard Buccaneer® Tools

MOUSER STOCK NO.	Bulgin Part No.	Description	Price Each	
			1	5
157-13826	13826	Crimp Tool for 9 pole connectors		
157-14025	14025	Crimp Tool for 12 pole connectors		
157-14025/5AMP	14025/5AMP	Positioner for 14025 crimp tool - 5A		
157-13170	13170	Crimp Tool for 25 pole connectors	1	25
157-13027/1	13027/1	Insertion/Extraction Tool for 12 pole connectors		
157-13027	13027	Insertion/Extraction Tool for 25 pole connectors		

Standard Buccaneer® Accessories

- RoHS Compliant per Bulgin documentation

MOUSER STOCK NO.	Bulgin Part No.	Description	Price Each			
			1	25	50	100
157-PX0777	PX0777	Sealed In-Line Cable Joiner				
157-PX0734	PX0734	Sealing Cap for flex type				
157-PX0733	PX0733	Sealing cap for panel mount & in-line type				
157-PX0711	PX0711	Sealing cap for PCB and rear panel mount type				
157-12237	12237	Cable Support for 5-7mm and 7-9mm cable dia.				