

BULGIN 400 Series Buccaneer® Sealed Connectors

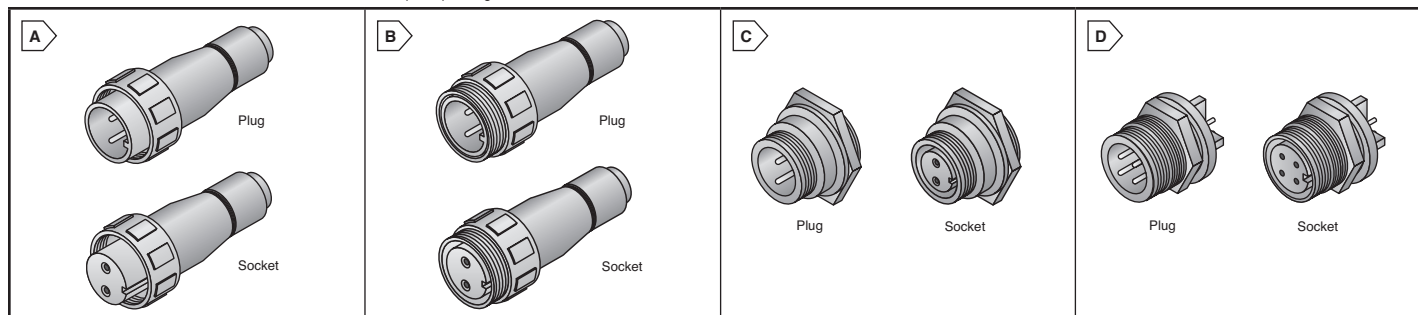


This product is RoHS compliant.

400 SERIES BUCCANEER® ENVIRONMENTALLY SEALED CONNECTORS

Specifications:

- Sealed to IP68 when mated
- Contact inserts are part of body moulding
- Cable range from 3 to 7mm
- Diameter over coupling ring 19.1mm
- Flame retardant moulding material: Polyamide UL94V-0
- RoHS Compliant per Bulgin documentation
- Secure sealing system
- UL, CSA, and VDE approvals



Flex Cable Connectors

- Mates with flex in-line or panel mounting versions
- Screw locking ring
- Contacts supplied separately
- RoHS Compliant per Bulgin documentation



RoHS Compliant

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Bulgin Part No.	Fig.	Poles	Cable Dia. (mm)	Price Each			
					1	25	50	100
Plugs								
177-PX0410/02P	PX0410/02P/5560	A	2	5.5-6.0	6.29	5.46	4.73	4.29
177-PX0410/03P	PX0410/03P/5560	A	3	5.5-6.0	6.29	5.46	4.73	4.29
177-PX0410/04P	PX0410/04P/4550	A	4	4.5-5.0	6.29	5.46	4.73	4.29
177-PX0410/06P	PX0410/06P/4550	A	6	4.5-5.0	6.29	5.78	5.14	4.29
177-PX0410/08P	PX0410/08P/6065	A	8	6.0-6.5	5.99	5.50	4.89	4.08
177-PX0410/10P	PX0410/10P/6065	A	10	6.0-6.5	6.29	5.78	5.14	4.29
177-PX0410/12P	PX0410/12P/6065	A	12	6.0-6.5	5.99	5.50	4.89	4.08
Sockets								
167-PX0410/02S	PX0410/02S/5560	A	2	5.5-6.0	5.99	5.50	4.89	4.08
167-PX0410/03S	PX0410/03S/5560	A	3	5.5-6.0	6.29	5.78	5.14	4.29
167-PX0410/04S	PX0410/04S/4550	A	4	4.5-5.0	5.99	5.50	4.89	4.08
167-PX0410/06S	PX0410/06S/4550	A	6	4.5-5.0	6.29	5.78	5.14	4.29
167-PX0410/08S	PX0410/08S/6065	A	8	6.0-6.5	5.99	5.50	4.89	4.08
167-PX0410/10S	PX0410/10S/6065	A	10	6.0-6.5	6.29	5.78	5.14	4.29
167-PX0410/12S	PX0410/12S/6065	A	12	6.0-6.5	5.99	5.50	4.89	4.08

Front Panel Mounting Connectors

- Mates with flex cable version
- Single hole fixing
- Contacts supplied separately
- RoHS Compliant per Bulgin documentation



RoHS Compliant

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Bulgin Part No.	Fig.	Poles	Price Each			
				1	25	50	100
Plugs							
177-PX0412/02P	PX0412/02P	C	2	5.10	4.68	4.16	3.47
177-PX0412/03P	PX0412/03P	C	3	5.10	4.68	4.16	3.47
177-PX0412/04P	PX0412/04P	C	4	5.10	4.68	4.16	3.47
177-PX0412/06P	PX0412/06P	C	6	5.10	4.68	4.16	3.47
177-PX0412/08P	PX0412/08P	C	8	5.10	4.68	4.16	3.47
177-PX0412/10P	PX0412/10P	C	10	5.10	4.68	4.16	3.47
177-PX0412/12P	PX0412/12P	C	12	5.10	4.68	4.16	3.47
Sockets							
167-PX0412/02S	PX0412/02S	C	2	4.74	4.30	3.95	3.64
167-PX0412/03S	PX0412/03S	C	3	5.10	4.68	4.16	3.47
167-PX0412/04S	PX0412/04S	C	4	5.36	4.92	4.37	3.64
167-PX0412/06S	PX0412/06S	C	6	5.10	4.68	4.16	3.47
167-PX0412/08S	PX0412/08S	C	8	5.10	4.68	4.16	3.47
167-PX0412/10S	PX0412/10S	C	10	5.10	4.68	4.16	3.47
167-PX0412/12S	PX0412/12S	C	12	5.10	4.68	4.16	3.47

Rear Panel Mounting Connectors

- Mates with flex cable version
- Single hole fixing
- Supplied with pre-loaded gold plated contacts
- RoHS Compliant per Bulgin documentation



RoHS Compliant

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Bulgin Part No.	Fig.	Poles	Price Each			
				1	25	50	100
Plugs							
177-PX0413/04P/PC	PX0413/04P/PC	D	4	10.15	9.42	8.34	6.89
177-PX0413/06P/PC	PX0413/06P/PC	D	6	13.40	12.44	11.00	9.09
177-PX0413/08P/PC	PX0413/08P/PC	D	8	16.25	15.09	13.35	11.01
177-PX0413/10P/PC	PX0413/10P/PC	D	10	17.83	16.55	14.39	12.09
177-PX0413/12P/PC	PX0413/12P/PC	D	12	18.85	17.50	15.48	12.78
Sockets							
167-PX0413/04S/PC	PX0413/04S/PC	D	4	12.25	11.37	9.88	8.30
167-PX0413/06S/PC	PX0413/06S/PC	D	6	15.22	14.14	12.51	10.33
167-PX0413/08S/PC	PX0413/08S/PC	D	8	17.40	16.16	14.28	11.81
167-PX0413/12S/PC	PX0413/12S/PC	D	12	23.94	22.22	19.67	16.24

400 Series Buccaneer® Tools

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Bulgin Part No.	Description	Price Each	
			1	25
157-13027/2	13027/2	Insertion/Extraction Tool for 2, 3 Pole	8.72	8.01
157-13027/1	13027/1	Insertion/Extraction Tool for 4, 6, 8 Pole	8.72	8.01
157-13027	13027	Insertion/Extraction Tool for 10, 12 Pole	8.30	7.63
157-14025	14025	8 Indent Crimp Tool	737.29	670.93
157-14025/8AMP	14025/8AMP	Positioner for 2, 3 Pole - 8A, Blue	127.73	116.23
157-14025/5AMP	14025/5AMP	Positioner for 4, 6, 8 Pole - 5A, Red	127.73	116.23

In-Line Flex Cable Connectors

- Mates with flex cable version
- For in-line cable connection
- Contacts supplied separately
- RoHS Compliant per Bulgin documentation



RoHS Compliant

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Bulgin Part No.	Fig.	Poles	Cable Dia. (mm)	Price Each			
					1	25	50	100
Plugs								
177-PX0411/02P	PX0411/02P/5560	B	2	5.5-6.0	6.29	5.78	5.14	4.29
177-PX0411/03P	PX0411/03P/5560	B	3	5.5-6.0	5.99	5.50	4.89	4.08
177-PX0411/04P	PX0411/04P/4550	B	4	4.5-5.0	5.99	5.50	4.89	4.08
177-PX0411/06P	PX0411/06P/4550	B	6	4.5-5.0	5.99	5.50	4.89	4.08
177-PX0411/08P	PX0411/08P/6065	B	8	6.0-6.5	5.99	5.50	4.89	4.08
177-PX0411/10P	PX0411/10P/6065	B	10	6.0-6.5	6.29	3.86	3.74	3.63
177-PX0411/12P	PX0411/12P/6065	B	12	6.0-6.5	5.72	5.23	4.92	4.29
Sockets								
167-PX0411/02S	PX0411/02S/5560	B	2	5.5-6.0	6.29	5.78	5.14	4.29
167-PX0411/03S	PX0411/03S/5560	B	3	5.5-6.0	6.29	5.78	5.14	4.29
167-PX0411/04S	PX0411/04S/4550	B	4	4.5-5.0	5.99	5.50	4.89	4.08
167-PX0411/06S	PX0411/06S/4550	B	6	4.5-5.0	5.46	5.23	4.92	4.29
167-PX0411/08S	PX0411/08S/6065	B	8	6.0-6.5	5.99	5.50	4.89	4.08
167-PX0411/10S	PX0411/10S/6065	B	10	6.0-6.5	6.29	5.78	5.14	4.29
167-PX0411/12S	PX0411/12S/6065	B	12	6.0-6.5	4.55	3.97	3.85	3.73

400 Series Buccaneer® Contacts

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



RoHS Compliant

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Bulgin Part No.	Gender	Termination	For Use with Poles	Price Each			
					1	25	50	100
157-SA3350/1	SA3350/1	Plug	Solder	2,3	8.02	7.37	6.55	5.47
157-SA3349/1	SA3349/1	Socket	Solder	2,3	10.96	10.06	8.65	7.26
157-SA3350	SA3350	Plug	Crimp	2,3	8.43	7.75	6.33	5.67
157-SA3349	SA3349	Socket	Crimp	2,3	11.52	10.57	9.41	7.85
157-SA3348/1	SA3348/1	Plug	Solder	4,6,8	6.34	5.01	4.65	4.20
157-SA3347/1	SA3347/1	Socket	Solder	4,6,8	10.61	9.75	8.66	7.23
157-SA3348	SA3348	Plug	Crimp	4,6,8	6.66	5.08	4.60	4.34
157-SA3347	SA3347	Socket	Crimp	4,6,8	10.10	8.29	7.97	6.88
157-SA3180/1	SA3180/1	Plug	Solder	10,12	4.79	4.01	3.86	3.52
157-SA3179/1	SA3179/1	Socket	Solder	10,12	7.25	6.34	5.92	4.94

400 Series Buccaneer® Accessories

- RoHS Compliant per Bulgin documentation



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For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Bulgin Part No.	Description	Price Each			
			1	25	50	100
157-PX0481	PX0481	Sealing Cap for PX0410 type	1.52	1.39	1.23	1.04
157-PX0480/1	PX0480/1	Sealing Cap for PX0411 type	1.59	1.45	1.29	1.09
157-PX0480	PX0480	Sealing Cap for PX0412 type	1.59	1.45	1.29	1.09
157-PX0484	PX0484	Sealing Cap for PX0413 type	1.84	1.71	1.52	1.25
157-PX0482	PX0482	Gland Pack for 3-5mm cable dia.	1.09	1.00	.891	.744
157-PX0483	PX0483	Gland Pack for 5-7mm cable dia.	1.09	1.00	.891	.744