

	Order Code	1+	10+	Price Each			
				50+	100+	+	+
<b>Bodies</b>							
Free	225-770	227.00	208.00	204.00	188.00	--	--
In-line	225-782	213.00	197.00	185.00	171.00	--	--
Chassis (slimline)	240-321	200.00	185.00	181.00	160.00	--	--
Chassis	225-794	212.00	196.00	185.00	161.00	--	--
Right angle chassis	225-800	220.00	198.00	173.00	132.00	--	--
<b>Carrier Inserts</b>							
3 way pin	225-812	37.00	34.00	32.00	28.00	--	--
8 way pin	225-824	37.00	34.00	32.00	28.00	--	--
3 way socket	225-836	39.00	34.00	33.00	29.00	--	--
8 way socket	225-848	39.00	34.00	33.00	29.00	--	--
BNC 50Ω Plug	384-9200	453.00	432.00	426.00	420.00	--	--
BNC 50Ω Socket	384-9211	453.00	432.00	426.00	420.00	--	--
BNC 75Ω Plug	384-9223	453.00	432.00	426.00	420.00	--	--
BNC 75Ω Socket	384-9235	453.00	432.00	426.00	420.00	--	--
<b>Screw Terminal Inserts</b>							
2 way plug	384-4699	311.00	278.00	243.00	187.00	--	--
2 way socket	384-4687	240.00	215.00	188.00	145.00	--	--
3 way plug	978-073	258.00	237.00	216.00	177.00	--	--
3 way socket	978-061	446.00	400.00	347.00	290.00	--	--
4 way plug	307-3210	321.00	295.00	255.00	215.00	--	--
4 way socket	307-3221	453.00	415.00	351.00	295.00	--	--
6 way plug	307-3233	360.00	327.00	282.00	236.00	--	--
6 way socket	307-3245	491.00	450.00	378.00	317.00	--	--
<b>Sealing Cap</b>							
To fit free body	241-271	82.00	74.00	70.00	--	--	--
To fit other bodies	241-283	74.00	72.00	70.00	--	--	--
<b>Contact Insertion Tool</b>							
225-873		944.00	868.00	840.00	--	--	--
Contacts, Solder bucket, 10 Per PK							
<b>Price Per Pack</b>							
		1+	10+	50+	100+	+	+
Pin	225-885	138.00	128.00	118.00	103.00	--	--
Sockets	225-897	227.00	210.00	186.00	170.00	--	--
<b>Polarising/Blanking Pin</b>							
	225-903	34.00	31.00	30.00	--	--	--

**'Buccaneer'**

**Environmentally Sealed Connectors - IP68**



The Buccaneer range of environmentally sealed connectors is specifically designed for harsh applications where water, dust, oil or spray could present a hazard. Sealed to IP68 these robust connectors have UL, CSA and VDE approvals.

- Sealed to IP68 when mated
- Overall diameter 38mm
- Free socket mates with in-line or panel plugs
- Free plug mates with in-line or panel sockets
- Screw termination on 2, 3, 4, 6 and 7 way, crimp on 9 way and 12 way, crimp or solder 25 way and PCB on 3, 6, 9, 12 and 25 way
- Interchangeable plug or socket inserts
- Housing resistant to dust, oil and salt water
- Leading earth contact for 3 pole socket version
- UL, CSA and VDE approved

**Specification**

Electrical		Material	
Ratings		Body mouldings	Glass filled nylon
2, 3 way	5A 50V ac/dc	Flammability rating	UL94V-0
4 way	6A 250V ac/dc	Contacts	
6, 7 way	3A 250V ac/dc	Screw terminal	Brass, nickel plated
9 way	5A 150V ac/dc	Crimp (9 way)	Copper alloy, tin plated
12 way	5A 50V ac/dc	Crimp/solder (12 & 25 way)	Copper Alloy, Gold Plated
25 way	1A 50V ac/dc	PCB	Copper Alloy, Gold Plated
Contact resistance	<5mΩ (2-9 way)		
	<5mΩ (12&25 way)		
Insulation resistance	>10 <sup>4</sup> MΩ (@ 500v ac)		
Operating temp. range	-20°C to 70°C		
Approvals	CSA, UL, VDE		

**Note:**

Contacts pre-loaded on 2 to 7 way, supplied loose with 9 way, and order separately for 12 and 25 way.

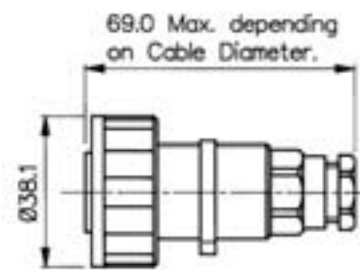
**Mechanical**

Sealing	IP68, BS 5490:1977 Tested @ 1.03bar (10m depth) for 2 wks BSEN 60529:1992 Tested @ 9.65bar (100m depth) for 12 hrs
Cable Acceptance	6-8mm O/D (2 to 9 way) 7-9mm O/D (25 way)
Termination	2-7 way - Screw Terminals 9 way - Crimp contacts (Supplied with connector) - 24-26 AWG 12 way - Crimp & Solder contacts - 22-26 AWG 25 way - Crimp & Solder contacts - 0.21mm <sup>2</sup> - 0.081mm <sup>2</sup>

FOR SUITABLE CRIMP TOOL FOR 9 WAY CRIMPS, 105-497  
FOR SUITABLE CRIMP TOOL & POSITIONER FOR 12 WAY CRIMPS, 384-1492 & 384-1480  
FOR SUITABLE CRIMP TOOL & POSITIONER FOR 25 WAY CRIMPS, 105-837 & 561-447  
FOR SUITABLE EXTRACTION/INSERTION TOOL FOR 12 WAY CRIMPS, 384-1455  
FOR SUITABLE EXTRACTION/INSERTION TOOL FOR 25 WAY CRIMPS, 146-292

381399

**'Buccaneer' Free Connectors**



- Free Cable Connector
- Mates with In-Line Connector or Panel Mounting versions
- Screw locking ring

381523

Mftrs. List No.	No. of Ways	Current Rating (A)	Order Code	1+	10+	Price Each			
						50+	100+	+	+
<b>Plugs</b>									
PX0736/P	2	10	314-183	475.00	431.00	425.00	411.00	--	--
PX0731/P	3	10	314-195	504.00	460.00	451.00	433.00	--	--
PX0748/P	4	6	626-284	552.00	504.00	424.00	338.00	--	--
PX0739/P	6	3	314-201	562.00	507.00	504.00	482.00	--	--
PX0745/P	7	10	626-030	585.00	533.00	459.00	358.00	--	--
PX0728/P	9	5	469-683	505.00	452.00	425.00	311.00	--	--
PX0794/P	12	5	840-6766	442.00	403.00	380.00	363.00	--	--
PX0820/P	25	1	560-844	388.00	346.00	291.00	216.00	--	--
<b>Sockets</b>									
PX0736/S	2	10	314-213	590.00	531.00	523.00	503.00	--	--
PX0731/S	3	10	314-225	612.00	554.00	547.00	523.00	--	--
PX0748/S	4	6	626-375	632.00	576.00	492.00	380.00	--	--
PX0739/S	6	3	314-237	705.00	639.00	629.00	603.00	--	--
PX0745/S	7	3	626-090	728.00	664.00	568.00	437.00	--	--
PX0728/S	9	5	469-695	505.00	453.00	429.00	386.00	--	--
PX0794/S	12	5	840-6774	442.00	403.00	380.00	363.00	--	--
PX0820/S	25	1	560-856	382.00	334.00	282.00	213.00	--	--

**'Buccaneer' 12 and 25 Way Contacts**



- Gold plated contacts for 12 & 25 way inserts
- Crimp or Solder termination
- Pins or Sockets
- Contacts sold in packs of 10

381573

Mftrs. List No.	Connector Type	Order Code	1+	10+	Price Each			
					50+	100+	+	+
<b>Crimp Pins (10 PK)</b>								
SA3350	12 way	384-1327	390.00	348.00	305.00	234.00	--	--
SA3180	25 way	560-900	258.00	228.00	198.00	143.00	--	--
<b>Solder Pins (10 PK)</b>								
SA3350/1	12 way	384-1388	390.00	348.00	305.00	234.00	--	--
SA3180/1	25 way	561-289	258.00	228.00	198.00	143.00	--	--
<b>Crimp Sockets (10 PK)</b>								
SA3349	12 way	384-1315	535.00	476.00	417.00	320.00	--	--
SA3179	25 way	560-911	384.00	341.00	293.00	212.00	--	--
<b>Solder Sockets (10 PK)</b>								
SA3349/1	12 way	384-1376	535.00	476.00	417.00	320.00	--	--
SA3179/1	25 way	561-290	384.00	341.00	293.00	212.00	--	--

**Trident 'Ring Lock' Series**



Circular plastic connectors with 5-bayonet metal locking ring mechanism. Rated at up to 13A and 250V ac they provide quick and reliable connections for industrial applications.

- Available in nine shell sizes and insert arrangements
- Shell to shell keying
- Unsealed and sealed options
- Integral moulded body and insulator
- Accept all Trident contacts
- UL and CSA recognised
- 7 way meets VDE 0110 requirements

Operating voltage	250V ac	Temperature range	-55°C to 105°C
Maximum current	13A	Locking ring	Copper Alloy

230681