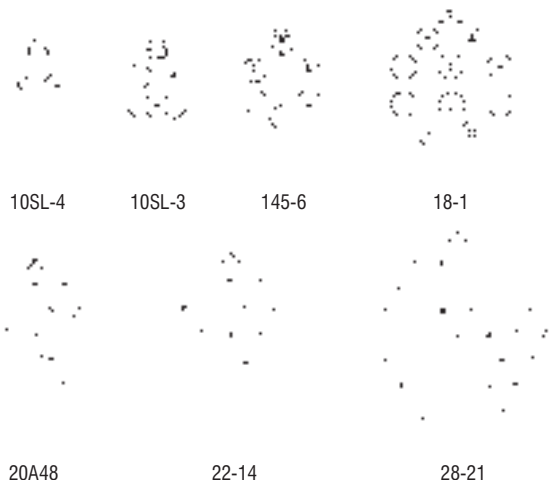
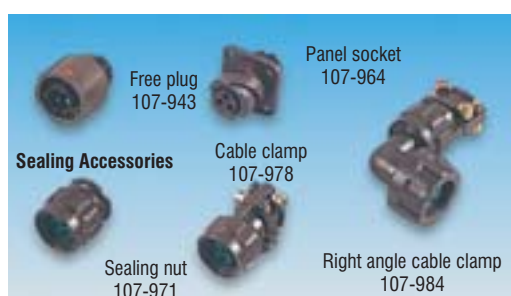


Shell Size	No. Contacts	Contact Size	Order Code	Price Each		
				1+	10+	25+
Panel Mount Receptacle -3102 - Socket Contacts						
18	5	12	390-6061▲	1,398.00	1,223.00	1,182.00
16	7	16	390-6085▲	1,293.00	1,130.00	1,046.00
14	5	16	390-6103▲	1,047.00	915.00	900.00
14	4	16	390-6127▲	964.00	842.00	779.00
10	3	16	390-6140▲	937.00	819.00	758.00
Panel Mount Receptacle -3102- Pin Contacts						
36	48	16	390-5974	4,389.00	3,837.00	3,549.00
28	37	16	390-5998▲	3,489.00	3,051.00	2,822.00
24	24	16	390-6012▲	3,124.00	2,734.00	1,786.00
20	17	16	390-6036▲	1,802.00	1,575.00	1,458.00
18	10	16	390-6050▲	1,288.00	1,221.00	--
18	5	12	390-6073▲	1,097.00	960.00	887.00
16	7	16	390-6097▲	1,125.00	915.00	847.00
14	5	16	390-6115▲	926.00	810.00	796.00
14	4	16	390-6139▲	863.00	754.00	699.00
10	3	16	390-6152▲	863.00	754.00	699.00

Heavy Duty Sealed Bayonet Coupling MIL-C-5015



A range of industrial multipole connectors conforming to MIL-C-5015 and manufactured to BS9522-F0032 and DEF STAN 59-35 Pattern 121B. Easy grip shells and reverse bayonet locking.

When the connectors are fully loaded each contact will carry up to 10 amps at 350Vac/dc, making this range suitable for mains harnesses for studio lighting, automotive and passenger transport applications.

The aluminium housings are cadmium plated with an olive colour chromate finish giving a high resistance to corrosion. A dynamic sealing ring and grommet provide protection against water ingress to IP67. Positive coupling is indicated by an audible snap and by visual alignment of three red dots on the receptacle and on the plug.

Contact rating	Fully loaded	10A @ 350V dc or ac peak	Housing Contacts	Aluminium alloy Hard Silver over nickel plated Copper alloy
Isolated pins	13A @ 350V dc or ac peak		Contact type	Solder bucket
Mating cycles	500		Insulator/grommet	Polychloroprene
Temperature range	-55°C to +125°C		Wire conductor diameter	1.68mm to 2.77mm

Free Housings		Insert Type	Overall Length	Coupling Diameter
No. of Ways				
2	10SL-4	29.95	24.2	
3	10SL-3	29.95	24.2	
6	14S-6	29.95	30.6	
10	18-1	42	37.3	
19	20A48	42	40.7	
19	22-14	42	44.2	
37	28-21	42	54.5	

Mfrs. List No. ABB06T xx ySN, where xx=insert type and y=P-pin or S-socket

Note: Free plugs only mate with panel sockets; Free sockets only mate with panel plugs

No. of Ways	Insert Type	Order Code	Price Each			
			1+	10+	25+	50+
Free Plug - Pin Contacts						
2	10SL-4P	107-942▲	1,155.00	1,097.00	1,057.00	--
3	10SL-3P	107-943▲	1,232.00	1,170.00	1,126.00	--
6	14S-6P	107-944▲	1,386.00	1,316.00	1,250.00	1,188.00
10	18-1P	107-945▲	1,794.00	1,704.00	1,614.00	1,557.00

No. of Ways	Insert Type	Order Code	Price Each				
			1+	10+	25+	50+	+
Free Plug - Pin Contacts							
19	20A48P	107-946▲	2,599.00	2,469.00	2,368.00	2,128.00	--
19	22-14P	107-947▲	2,307.00	2,191.00	2,082.00	1,978.00	--
37	28-21P	107-948▲	3,235.00	3,073.00	2,920.00	2,774.00	--
Free Socket - Socket Contacts							
2	10SL-4S	107-949▲	1,200.00	1,140.00	1,083.00	1,029.00	--
3	10SL-3S	107-950▲	1,275.00	1,212.00	1,167.00	--	--
6	14S-6S	107-951▲	1,581.00	1,447.00	1,392.00	--	--
10	18-1S	107-952▲	2,189.00	2,141.00	2,027.00	1,820.00	--
19	20A48S	107-953▲	3,033.00	2,873.00	2,721.00	2,442.00	--
19	22-14S	107-954▲	2,814.00	2,673.00	2,540.00	2,460.00	--
37	28-21S	107-955▲	4,229.00	4,154.00	3,933.00	3,532.00	--

No. of Ways	Insert Type	Panel Receptacles - supplied with sealing gasket			Front Mounting		
		Overall Length	Flange Width	Panel A	Panel B (dia.)	Panel C (dia.)	
2	10SL-4	29.5	25.7	18.2	16.13	3.4	
3	10SL-3	29.5	25.7	18.2	16.13	3.4	
6	14S-6	29.5	30.3	23.0	19.30	3.4	
10	18-1	42	35.3	27.0	25.65	3.4	
19	20A48	42	38.3	29.4	28.83	3.4	
19	22-14	42	41.3	31.8	32.00	3.4	
37	28-21	42	51.1	39.7	41.53	3.9	

Mfrs. List No. ABB00T xx ySN, where xx=insert type and y=P-pin or S-socket

No. of Ways	Insert Type	Order Code	Price Each			
			1+	10+	25+	50+
Panel Plug - Pin Contacts						
2	10SL-4P	107-956▲	898.00	853.00	810.00	770.00
3	10SL-3P	107-957▲	860.00	849.00	--	--
6	14S-6P	107-958▲	996.00	969.00	932.00	--
10	18-1P	107-959▲	1,275.00	1,211.00	1,151.00	1,093.00
19	22-14P	107-961▲	1,662.00	1,677.00	1,593.00	1,522.00
37	28-21P	107-962▲	2,322.00	--	--	--
Panel Socket - Socket Contacts						
2	10SL-4S	107-963▲	929.00	882.00	853.00	--
3	10SL-3S	107-964▲	981.00	932.00	885.00	841.00
6	14S-6S	107-965▲	1,249.00	1,187.00	1,127.00	1,071.00
10	18-1S	107-966▲	1,527.00	1,451.00	1,379.00	1,310.00
19	20A48S	107-967▲	2,176.00	2,067.00	1,964.00	1,865.00
37	28-21S	107-969▲	3,364.00	3,196.00	3,036.00	2,884.00

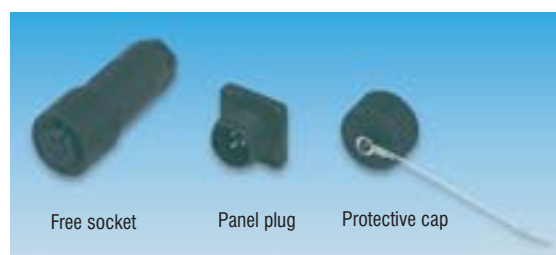
No. of Ways	Insert Type	Sealing Accessories		Maximum Cable Diameter Cable Clamp and Right Angle Cable Clamp
		Sealing Nut	Right Angle Cable Clamp	
2	10SL-4	7.62	7.92	
6	14S-6	10.21	11.10	
10	18-1	14.99	15.87	
19	20A48	17.93	20.62	
19	22-14	21.46	20.62	
37	28-21	30.23	23.80	

Mfrs. List No. Sealing Nut = SBxxA, Cable Clamp = SBxxCCA
Right Angle Cable Clamp = SBxxSEC, where xx = insert type

209366

No. of Ways	Insert Type	Order Code	Price Each			
			1+	10+	25+	50+
Sealing Nut						
2	10SL-4	105-5459▲	751.00	722.00	671.00	--
3	10SL-3	105-5461▲	771.00	740.00	689.00	--
6	14S-6	105-5462▲	761.00	730.00	679.00	--
10	18-1	105-5463▲	888.00	850.00	792.00	--
Cable Clamp						
2	10SL-4	105-5464▲	1,832.00	1,762.00	1,666.00	--
3	10SL-3	105-5465▲	1,832.00	1,762.00	1,666.00	--
6	14S-6	105-5466▲	1,199.00	1,154.00	1,091.00	--
10	18-1	105-5467▲	1,262.00	1,214.00	1,148.00	--
19	20A48	105-5468▲	1,115.00	1,072.00	1,014.00	--
19	22-14	105-5469▲	1,283.00	1,234.00	1,166.00	--
37	28-21	105-5470▲	1,591.00	1,529.00	1,447.00	--
Right Angle Cable Clamp						
2	10SL-4	105-5472▲	1,828.00	1,758.00	1,663.00	--

'CM' Series Plastic Threaded Coupling MIL-C-5015-IP67



5

Connectors - Multipole

Compliant Non-compliant
RoHS Limited stock - RoHS replacement available