

# 845 Series

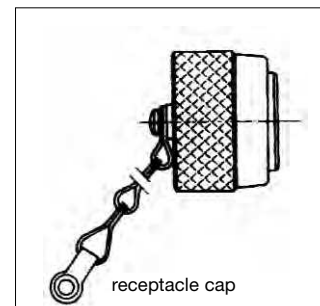
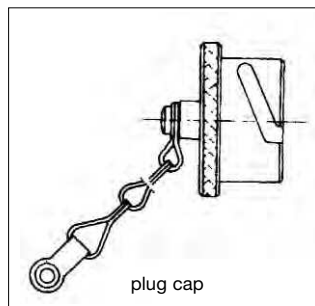


## Accessories

### Protective caps

### Ordering information

<b>basic series</b>	<b>845</b>	<b>-10</b>	<b>-00</b>	<b>31</b>	<b>-001</b>
<b>shell size</b>	10 - 20 - 30 - 40 - 50 (excluding size 6)				
<b>standard code</b>					
<b>caps</b>	31 - for receptacles 32 - for plugs				
<b>protection finish code</b>	001 - cadmium bichromate 003 - cadmium olive green				



### Sealing gaskets for square flange receptacle

shell size part number	8400-943	8400-944	8400-945	8400-946	8400-1180	8400-1564
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### Crimp contacts

diameter (mm)	female	male	wire size min/Max (mm <sup>2</sup> )	insulation Ø min/Max (mm <sup>2</sup> )	reducing sleeves	wire size with reducing sleeve min/Max (mm <sup>2</sup> )
1	8500-1758	8201-326	0.21/0.93	1.55/2.40	8500-781	0.06/0.21
1.5	8400-618 A	8400-144 A	1.34/1.91	1.90/3.30		
1.5 (shells 5 and 6)	8400-620 A	8400-242 A	1.34/1.91	1.90/3.30		
2.5	8400-147 A	8400-270 A	3.18/5.30	3.50/5.10	8400-1665	1.91
2.5 (shells 5 and 6)	8400-1405	8400-1407	3.18/5.30	3.50/5.10	8400-1665	1.91
3.5	8400-148 A	8400-352 A	8.98	5.50/6.40	8400-1029	3.18/5.30
5	8400-834	8400-833	13.40	7.10/8.00	8400-2315	8.98
10 (arrangement 35)	8400-1183	8400-1181	67.20	14.40/15.50	8400-1779	41.80
10 (arrangement 61)	8400-1801	8400-1799	16.00	8.50		
10 (arrangement 62)	8400-1183	8400-1181	67.20	14.40/15.50	8400-1779	41.80

### Solders contacts

diameter (mm)	female	male	Max wire size (mm <sup>2</sup> )	insulation Ø min/Max (mm <sup>2</sup> )
1.5	8400-622 A	8400-474	1.91	1.90/3.30
1.5 (shell 5 and 6)	8400-623 A	8400-475	1.91	1.90/3.30
2.5	8300-236	8300-235	5.30	3.50/5.10
2.5 (shell 5)	8473-119	8473-121	5.30	3.50/5.10
2.5 (shell 6)	8473-119	8473-121	5.30	3.50/5.10
3.5	8300-239	8300-238	8.98	5.50/6.40
5	8400-979	8400-961	13.40	7.10/8.00
10 (arrangement 35)	8400-1014	8400-986	67.20	14.40/15.50
10 (arrangement 61)	8400-1962	8400-1960	16.00	8.50
10 (arrangement 62)	8400-1014	8400-986	67.20	14.40/15.50