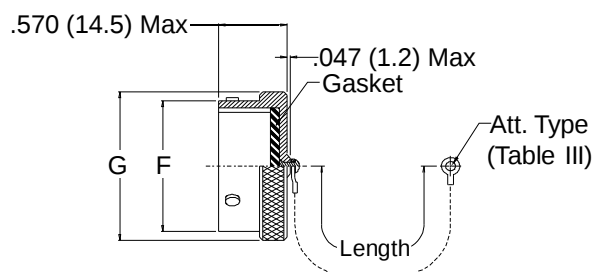


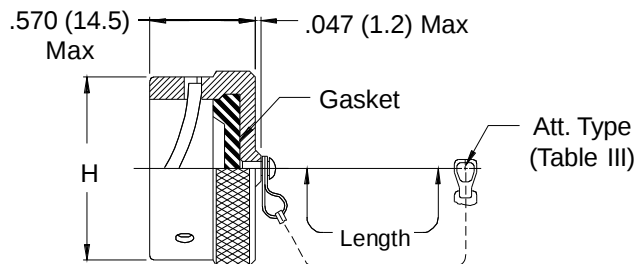
MIL-C-38999
Series II

Basic Part No. **660-014** **G** **16** **S** **5** **-04**
 660-014 Plug
 660-015 Receptacle
 661-003 Receptacle
 Finish (Table II)
 Shell Size (Table X)

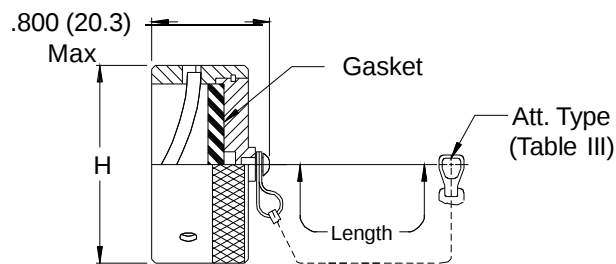
Ring or Eyelet Dash No.
 (Tables IV, V, VI, VII)
 Attachment Length (in inches)
 Attachment Type (Table III)



660-014 Plug Cover



660-015 Receptacle Cover



661-003 EMI/RFI Receptacle Cover

TABLE X: SHELL SIZE DIMENSIONS

Shell Size	F Dia	G Dia Max	H Dia Max
08	.473 (12.0)	.720 (18.3)	.719 (18.3)
10	.590 (15.0)	.850 (21.6)	.812 (20.6)
12	.750 (19.1)	1.000 (25.4)	1.000 (25.4)
14	.875 (22.2)	1.130 (28.7)	1.125 (28.6)
16	1.000 (25.4)	1.250 (31.8)	1.250 (31.8)
18	1.125 (28.6)	1.380 (35.1)	1.375 (34.9)
20	1.250 (31.8)	1.500 (38.1)	1.500 (38.1)
22	1.375 (34.9)	1.630 (41.4)	1.625 (41.3)
24	1.500 (38.1)	1.750 (44.5)	1.750 (44.5)

See inside back cover fold-out or page 14 for Table II.

Metric dimensions (mm) are indicated in parentheses.

**660-014 (Plug) - 660-015 (Receptacle)
661-003 (EMI Receptacle)
Protective Covers
MIL-C-38999 Series II**



66 & 78

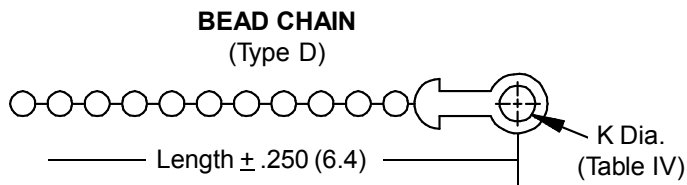
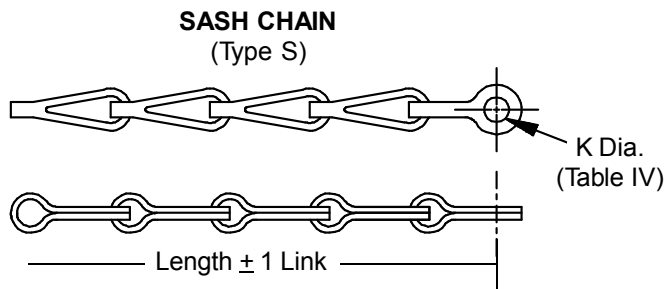
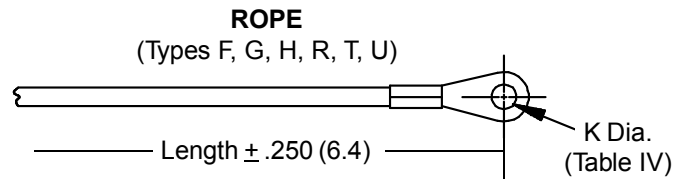


TABLE III: ATTACHMENT

Sym	Attachment Type
D	Bead Chain, Cres., Passivate
F	Wire Rope, Nylon Jacket
G	Nylon Rope
H	Wire Rope, Fluoropolymer Jacket
N	No Attachment
R	Wire Rope, PVC Jacket
S	#8 Sash Chain, Cres., Passivate
T	Wire Rope, No Jacket
U	Wire Rope, Polyurethane Jacket with Terminal

TABLE IV: EYELET

Dash No.	K DIA
	±.010 (0.3)
01	.140 (3.6)
02	.182 (4.6)
03	.191 (4.9)
04	.197 (5.0)
05	.167 (4.2)
06	.125 (3.2)
07	.218 (5.5)
09	.156 (4.0)
00	No Eyelet

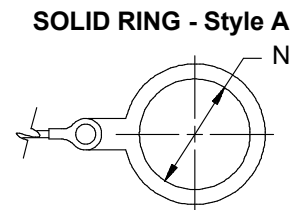
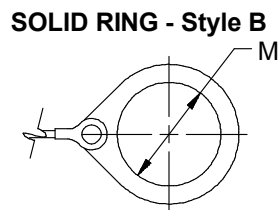
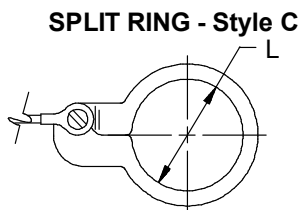


TABLE V: SPLIT RING STYLE C

Dash No.	L Dia.	Dash No.	L Dia.
	±.015 (0.4)		±.015 (0.4)
50	.425 (10.8)	74	1.625 (41.3)
52	.485 (12.3)	76	1.750 (44.5)
54	.640 (16.3)	78	1.875 (47.6)
56	.750 (19.1)	80	1.980 (50.3)
58	.890 (22.6)	82	2.060 (52.3)
60	1.015 (25.8)	84	2.235 (56.8)
62	1.095 (27.8)	86	2.310 (58.7)
64	1.130 (28.7)	88	2.475 (62.9)
66	1.250 (31.8)	90	2.655 (67.4)
68	1.350 (34.3)	92	2.810 (71.4)
70	1.390 (35.3)	94	3.045 (77.3)
72	1.485 (37.7)		

TABLE VI: SOLID RING STYLE B

Dash No.	M Dia.	Dash No.	M Dia.
	±.015 (0.4)		±.015 (0.4)
08	.468 (11.9)	24	1.484 (37.7)
10	.593 (15.1)	25	1.577 (40.1)
12	.718 (18.2)	27	1.640 (41.7)
13	.765 (19.4)	28	1.687 (42.8)
14	.844 (21.4)	29	1.765 (44.8)
15	.890 (22.6)	30	1.890 (48.0)
16	.968 (24.6)	31	1.953 (49.6)
17	1.015 (25.8)	32	1.968 (50.0)
18	1.093 (27.8)	33	2.077 (52.8)
19	1.140 (29.0)	35	2.140 (54.4)
20	1.203 (30.6)	36	2.187 (55.5)
21	1.265 (32.1)	40	2.406 (61.1)
22	1.343 (34.1)	44	2.656 (67.5)
23	1.453 (36.9)	48	3.031 (77.0)
		118	.310 (7.9)

TABLE VII: SOLID RING STYLE A

Dash No.	N Dia.	Dash No.	N Dia.
	±.015 (0.4)		±.015 (0.4)
095	.312 (7.9)	109	1.266 (32.2)
100	.391 (9.9)	209	1.312 (33.3)
101	.516 (13.1)	110	1.391 (35.3)
102	.583 (14.8)	210	1.438 (36.5)
103	.641 (16.3)	111	1.521 (38.6)
104	.708 (18.0)	211	1.536 (39.0)
105	.766 (19.5)	112	1.641 (41.7)
205	.788 (20.0)	113	1.766 (44.9)
106	.896 (22.2)	213	1.812 (46.0)
206	.907 (23.0)	114	1.891 (48.0)
107	1.016 (25.8)	214	1.938 (49.2)
207	1.025 (26.0)	115	2.078 (52.8)
108	1.141 (29.0)	116	2.406 (61.1)
308	1.188 (30.2)	117	2.510 (63.8)
208	1.203 (30.6)		