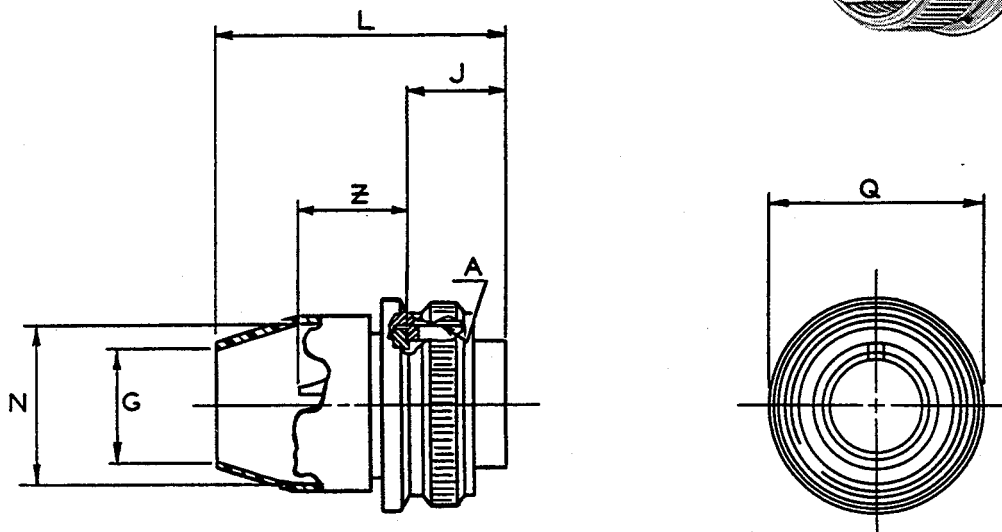
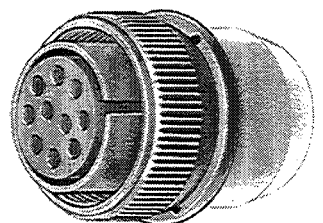


SC06P

straight plug

- Olive drab chromate over cadmium plate finish
- Primed inserts and potting boot provided for customer applied potting compounds



For contact data see Catalog 12-020.

NOTE:

Size "0" contacts must be individually sleeved. Use vinyl tubing, or equivalent, of suitable length and diameter.

MS Shell Size	Order Number**	A Thread Class 2B	G Dia.	J ±.005	L Max.	N Dia. +.010 -.000	Q Dia. Max.	Z ±.045
8S	SC06P-8S-	.5000-28UNEF	.288	.531	1.449	.516	.760	.562
10S	SC06P-10S-	.6250-24NEF	.359	.531	1.449	.609	.885	.562
12S	SC06P-12S-	.7500-20UNEF	.484	.531	1.449	.766	1.010	.562
12	SC06P-12-	.7500-20UNEF	.484	.719	1.901	.766	1.010	.812
14S	SC06P-14S-	.8750-20UNEF	.609	.531	1.449	.844	1.135	.562
14	SC06P-14-	.8750-20UNEF	.609	.719	1.901	.844	1.135	.812
16S	SC06P-16S-	1.0000-20UNEF	.734	.531	1.449	.969	1.260	.562
16	SC06P-16-	1.0000-20UNEF	.734	.719	1.901	.969	1.260	.812
18	SC06P-18-	1.1250-18NEF	.859	.719	1.901	1.094	1.354	.812*
20	SC06P-20-	1.2500-18NEF	.984	.719	1.901	1.219	1.479	.812*
22	SC06P-22-	1.3750-18NEF	1.109	.719	1.901	1.344	1.604	.812*
24	SC06P-24-	1.5000-18NEF	1.234	.719	1.901	1.469	1.729	.812*
28	SC06P-28-	1.7500-18NS	1.427	.719	1.901	1.719	1.979	.812*
32	SC06P-32-	2.0000-18NS	1.708	.719	1.901	2.000	2.229	.812*
36	SC06P-36-	2.2500-16UN	1.895	.719	1.901	2.219	2.479	.812*
40	SC06P-40-	2.5000-16UN	2.130	.719	1.901	2.469	2.729	.812*

* Increase Z dimension, so marked (*), by .312 for size "0" contact only.

HOW TO ORDER

** To order, select base number above; add insert arrangement from "Contact and Arrangements" section, Catalog 12-020; add P for pins or S for sockets. Example: SC06P-18-1P

NOTE: Consult Amphenol, Sidney, NY for availability of shell size 10SL.