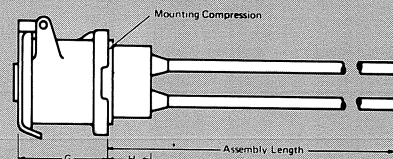
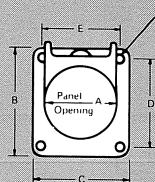
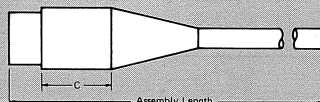
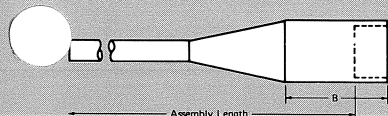


Round Connectors



PLUG

RECEPTACLE

ELECTRICAL DATA					DESCRIPTION		DIMENSIONS (Approx. Inches)			PLUG PART NUMBERS			RECEPTACLE PART NUMBERS				Assy. ** Length Single Cond. Pigtail	DIMENSIONS (Approx. Inches)									
No. of Cont.	CABLE AWG	Type	Max * Cable Rating Amp	Volt	Polarized By	Type of Seal	A	B	C	Assy. ** Lgth.	Male	Female	WITHOUT COVER		WITH COVER			A	B	C	D	E	F	G	H		
SINGLE POLE																											
1	18	Neo.	7	600	Non-Polarized	Fem. Shroud	5/16	5/8	1 5/16	18"	X8372-12	X8372-2															
		Spec.								6'	X8372-162	X8372-164	X8372-103														
										10'	X8372-163	X8372-165															
1	10	SO	25	600	Non-Polarized	Fem. Shroud	3/4	2 1/2	2 3/4	16"	X8000-1	X8000-2															
										10'	X8000-44	X8000-46	X8000-18	X8000-10													
1	8	Motor Lead	45	600	Non-Polarized	Fem. Shroud	1 5/16	3	3 1/4	16"	X8001-1	X8001-2															
										10'	X8001-34	X8001-36	X8001-13	X8001-8													
1	6	Motor Lead	60	600	Non-Polarized	Fem. Shroud	1	3 1/2	3 7/8	16"	X8002-1	X8002-2															
										10'	X8002-34	X8002-36	X8002-14	X8002-10													
	5000	Volt	110	5000	Non-Polarized	Fem. Shroud	1 1/2	5 3/8	5 1/2	24"	X8009-1	X8009-2															
1	1	5000 Volt	130	5000	Non-Polarized	Fem. Shroud	1 5/8	5	6 1/2	24"	X8010-1	X8010-4															
1	2/0	Motor Lead	175	600	Non-Polarized	Fem. Shroud	1 5/8	5 1/8	7	24"	X8006-1	X8006-2															
										10'	X8006-45	X8006-47	X8006-19	X8006-14													
1	2/0	5000 Volt	175	5000	Non-Polarized	Fem. Shroud	1 7/8	5 1/2	7 3/4	24"	X8011-1	X8011-2															
1	4/0	Motor Lead	235	600	Non-Polarized	Fem. Shroud	1 7/8	5 1/2	7 3/4	24"	X8007-2	X8007-1															
										10'	X8007-58	X8007-60	X8007-16	X8007-13													
TWO POLE																											
2	16	SJO	10	300	Pin Size	Full Male Shroud	1 3/16	1 3/4	1 1/16	28"	X8104-1	X8104-2															
										10'	X8104-385	X8104-387	X8104-5	X8104-57													
2	14	SO	15	600	Pin Size	Fem. Shroud	1	7/8	1 3/4	28"	X8083-1	X8083-2															
										10'	X8083-26	X8083-29															
2	14	SO	15	600	Non-Polarized	Fem. Shroud	1	1 1/2	2	28"	X8079-1	X8079-2															
										10'	X8079-55	X8079-57	X8079-7	X8079-15													
	SO	20	600	Pin Size	Fem. Shroud		1 1/4	2 5/8	3 1/4	28"	X8437-33	X8437-32															
										10'	X8437-50	X8437-51															
2	12	SO	20	600	Pin Size	Fem. Shroud	1	7/8	1 3/4	24"	X8405-163	X8405-166															
										10'	X8405-165	X8405-168															

NOTE: Refer to price list for identification of stock items.

*Cable rating based on conductor temperature of 60°C and maximum ambient temperature of 40°C

**Cable lengths are subject to standard Joy tolerances.