

APTS Series

Product Data Sheet

Richards APTS Series Compression Connectors are designed for secondary cable renaturation applications. These lugs are rated for use on Aluminum conductors.



Range

Cable Size		Size "X"	Barrel O.D. (in.)	"P" (in.)	"B" (in.)	"C" (in.)	"L" (in.)
Stranded Compressed	Compact						
#4 AWG	#3 AWG	5	0.625	0.38	0.45	1.625	3.38
#2 AWG	#1 AWG	7	0.625	0.38	0.45	1.625	3.38
#1 AWG	1/0 AWG	8	0.625	0.38	0.45	1.625	3.38
1/0 AWG	2/0 AWG	9	0.625	0.38	0.45	1.625	3.38
2/0 AWG	3/0 AWG	10	0.687	0.38	0.45	1.625	3.38
3/0 AWG	4/0 AWG	11	0.781	0.46	0.45	1.625	3.38
4/0 AWG	350 kcmil	12	0.781	0.46	0.45	1.625	3.38
350 kcmil	500 kcmil	15	1.125	0.592	0.725	2.75	5.5
500 kcmil	550/600 kcmil	18	1.32	0.707	0.725	2.75	5.5

Basic Dimensions

