Material	High Conductivity	USED IN ANY WAY DETRIMENTAL TO THE INTERESTS OF PANDUIT CORP.
Material	Seamless Copper Tube	
Plating	Electro-Tin	63 R Ref Color coded
Wire Size	500 kcmil	barrel markings
Wire Type	Stranded Copper; Class B: Compact, Compressed or Concentric, Class C: Concentric	PANDUIL PS (20)
Wire Strip Length	2-5/8 in.	A A B SOUNT IN THE SECOND IN T
Stud Size	1/2 in.	
UL Listed Wire Connector	Yes, for applications up to 35kv. Consult cable manufacturer for voltage stress relief instructions with applications greater than 2000 volts.	.63±.04 - 1.75±.0253±.02 DIA (2) PLS 6.36±.06
UL Temperature Rating	90° C	
C.S.A Certified Wire Connector	Yes	2.49±.04 ————————————————————————————————————
Panduit Color Code on Barrel	BROWN	entry
Panduit Die Index No. on Barrel	P87	.84±.01 1.06±
Alternate Industry Die Index No. () on Barrel	(20)	
		.22±.01
CERTIFIED	D LISTED	

Wire Connector

REV	DATE	BY	СНК	DESCRIPTION	ECN	SCALE N/A	DRAWING NO / CAD FILE LCC500-12-CUST
00	12/02	SAB	DRL	RELEASED	10333	Copper L	LCC500-12-6 Lug - Two-Hole, Long Barrel
						PANDUI	CORP. TINLEY PARK, ILLINOIS

Beveled wire entry

.84±.01 1.06±.01