Material	High Conductivity Seamless Copper Tube	
Plating	Electro-Tin	
Wire Size	300 STR/FLEX	Wire inspection window
Wire Type	Stranded Copper: Class G, H, I, K, M, Locomotive	1.39±.04
Wire Strip Length	2-3/8 in.	
Stud Size	1/2 in.	.50±.0453±.02 DIA
UL Listed Wire Connector	Yes, for applications up to 35kv. Consult cable manufacturer for voltage stress relief instructions with applications greater than 2000 volts.	► 1.17±.04 ◄
UL Temperature Rating	90°C	
C.S.A Certified Wire Connector	Yes	.18±.01
Panduit Color Code on Barrel	RED	90°±5°
Panduit Die Index No. on Barrel	P71	3.31 REF
Alternate Industry Die Index No. () on Barrel	(18)	2.30±.04
CERTIFI	ED LISTED Wire Connector	.76±.01 .95±.01 .75±.01 .76±.01 .76±.01 Beveled wire entry .76±.01 .75±.01 .75±.01
		← 2.37 REF ─ ►
		CORP. TINLEY PARK, ILLINOI
		LCBX300-12F-6
0 1/08 JHNU LEM	RELEASE	
V DATE BY CHK	DESCRIPT	N ECN SCALE N/A DRAWING NO / CAD FILE LCBX300-12F-CUST