Material	High Conductivity Seamless Copper Tube			
Plating	Electro-Tin	59 R Ref		
Wire Size & Type	Stranded Copper Flex Cable; 1/0 AWG (275/24) Diesel Locomotive, 1/0 AWG FLEX K,M Class K & Class M	Color coded barrel markings		
Wire Strip Length	1-7/16 in.	ANDUI 4NDUI 4NO FIER K.W. CAFI/0-12 275/24 400 F48 (13		
Stud Size	1/2 in.	PANDUIT PAN		
UL Listed Wire Connector	Yes, for applications up to 35kv. Consult cable manufacturer for voltage stress relief instructions with applications greater than 2000 volts.	50±.0453±.02 DIA		
UL Temperature Rating	90°C	2.77±.06		
C.S.A Certified Wire Connector	Yes			
Panduit Color Code on Barrel	BLACK	Wire inspection window— 1.35±.04 Flared wire entry		
Panduit Die Index No on Barrel	. P45			
Alternate Industry Die Index No. () on Barrel	(13)	.45±.01 .67±.05		
CERTIFIE	D LISTED .1 Wire Connector	3±.01		

						CORP. TINLEY PARK, ILLINOIS
						LCAF1/0-12-X Copper Lug - One-Hole, Flared Barrel
00	9/02	SAB	DRL	RELEASED	10321	Copper Lug - One-Hole, Flared Barrel
REV	DATE	BY	СНК	DESCRIPTION	ECN	SCALE N/A DRAWING NO / CAD FILE LCAF1_0-12-CUST