Material	High Conductivity Seamless Copper Tube					
Plating	Electro-Tin					
Wire Size & Type	Stranded Copper Flex Cable; 1/0 AWG (275/24) Diesel Locomotive, 1/0 FLEX K,M Class K & Class M		DOUT	275/24 1/0 FLEX K,M LCCF1 /0-12F		
Wire Strip Length	1-9/16 in.	.85±.04	PANDUIT	275 1/0 FLE LCCFI		
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±.02 -		— .53±.02 DIA (2) PLS
UL Temperature Rating	90° C		L	- 3.00±.04 -	J	
C.S.A Certified Wire Connector	Yes	ļ .		- 3.00±.04		
Panduit Color Code on Barrel	BLACK	.13±.01				
Panduit Die Index No. on Barrel	P45				90°±5°	
Alternate Industry Die Index No. ( ) on Barrel	(13)				\0 T2	1.50±





LISTED Wire Connector

						PANIMIT CORP. THURSDAY HANGE
						LCCF1/0-12F-X Copper Lug - Two-Hole, Flared Barrel, 90° Angle Tongue
00	9/02	SAB	DRL	RELEASED	10338	Copper Lug - Two-Hole, Flared Barrel, 90° Angle Tongue
REV	DATE	BY	СНК	DESCRIPTION	ECN	N/A DRAWING NO / CAD FILE LCCF1_0-12F-CUST

2.30 REF

–Flared wire entry

1.50±.04

.45±.01 -

.67±.05 -

3.87 REF

PANDUIT

BLACK DIE P45 (13)

Color coded barrel markings