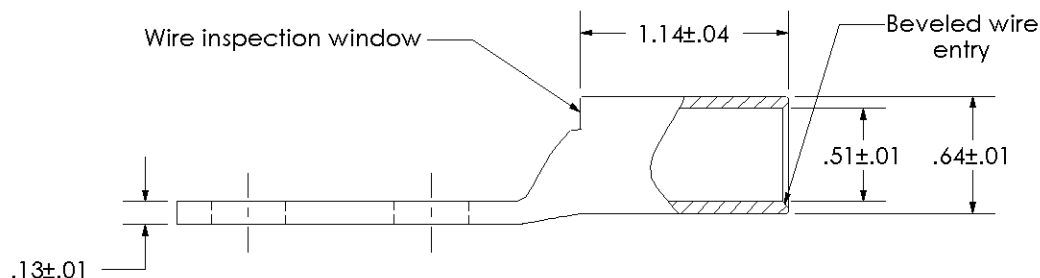


Material	High Conductivity Seamless Copper Tube
Plating	Electro-Tin
Wire Size	3/0 AWG
Wire Type	Stranded Copper; Class B: Compact, Compressed or Concentric, Class C: Concentric
Wire Strip Length	1-3/16 in.
Stud Size	3/8 in.
UL Listed Wire Connector	Yes, for applications up to 35kv. Consult cable manufacturer for voltage stress relief instructions with applications greater than 2000 volts.
UL Temperature Rating	90° C
C.S.A Certified Wire Connector	Yes
Panduit Color Code on Barrel	ORANGE
Panduit Die Index No. on Barrel	P50
Alternate Industry Die Index No. () on Barrel	(14)



Technical drawing of a Panduit N150 3/0 STR CU LCD3/0-38D cable jacket. The drawing shows a side view of the cable with various dimensions and markings. Key features include:

- .45 R Ref**: Fillet radius at the bend.
- Color coded barrel markings**: Orange and white stripes with "PANDUIT" and "ORANGE DIE 150 (14)" text.
- .41±.02 DIA (2) PLS**: Hole diameter and quantity.
- .96±.04**: Overall width of the cable.
- .39±.04**: Offset from the edge to the hole center.
- 1.00±.02**: Distance between the hole and the barrel.
- 3.33±.06**: Total length of the cable.
- PANDUIT N150 3/0 STR CU LCD3/0-38D**: Cable identification text.



						 PANDUIT CORP. TINLEY PARK, ILLINOIS	
						LCD3/0-38D-X Copper Lug - Two-Hole, Standard Barrel	
00	12/02	SAB	DRL	RELEASED	10343		
REV	DATE	BY	CHK	DESCRIPTION	ECN	SCALE N/A	DRAWING NO / CAD FILE LCD3_0-38D-CUST