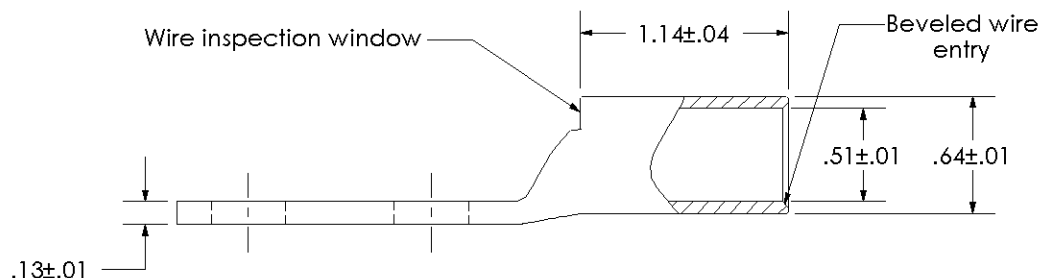


Material	High Conductivity Seamless Copper Tube
Plating	Electro-Tin
Wire Size	3/0 AWG
Wire Type	Stranded Copper; Class B: Compact, Compressed or Concentric, Class C: Concentric
Wire Strip Length	1-3/16 in.
Stud Size	3/8 in.
UL Listed Wire Connector	Yes, for applications up to 35kv. Consult cable manufacturer 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)
- Color coded barrel markings (orange and white)
- PANDUIT (text on barrel)
- ORANGE DIE 150 (14) (text on barrel)
- .41±.02 DIA (2) PLS (hole diameter)
- .96±.04 (overall height)
- .39±.04 (offset from bend to hole)
- 1.00±.02 (distance between hole and barrel)
- 3.33±.06 (total length)
- PANDUIT N150 3/0 STR CU LCD3/0-38D (cable identification)



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