

Material	High Conductivity Seamless Copper Tube
Plating	Electro-Tin
Wire Size	1 AWG
Wire Type	Stranded Copper; Class B: Compact, Compressed or Concentric, Class C: Concentric
Wire Strip Length	15/16 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	GREEN
Panduit Die Index No. on Barrel	P37
Alternate Industry Die Index No. () on Barrel	(11)



Technical drawing of a wire inspection window. The drawing shows a cross-section of the window with the following dimensions and labels:

- Beveled wire entry**: Label pointing to the top beveled edge of the window.
- Wire inspection window**: Label pointing to the main body of the window.
- Dimensions**:
 - $.47 \pm .01$: Dimension of the top beveled edge.
 - $.36 \pm .01$: Dimension of the top beveled edge.
 - $.88 \pm .04$: Dimension of the top beveled edge.
 - 1.23 REF : Dimension of the vertical height of the window.
 - $45^\circ \pm 5^\circ$: Angle of the top beveled edge.
 - 2.70 REF : Dimension of the horizontal length of the window.
 - $.11 \pm .01$: Dimension of the bottom edge of the window.

						 PANDUIT CORP. TINLEY PARK, ILLINOIS	
						LCD1-38DH-E Copper Lug - Two-Hole, Standard Barrel, 45° Angle Tongue	
01	6/05	DRL	DRL	ADDED UL, CSA & PART NO. TO STAMP	PC00038		
REV	DATE	BY	CHK	DESCRIPTION	ECN	SCALE N/A	DRAWING NO / CAD FILE LCD1-38DH-CUST