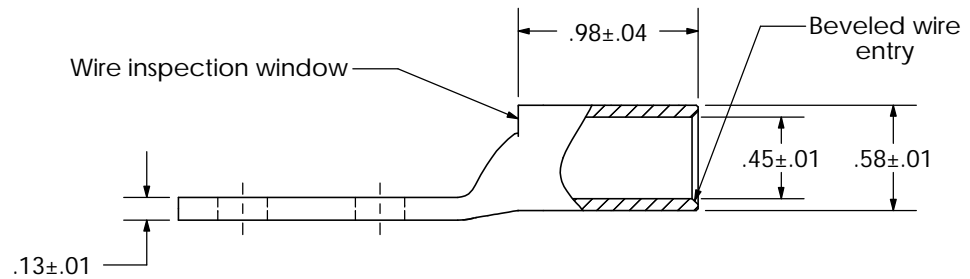



Material	High Conductivity Seamless Copper Tube
Plating	Electro-Tin
Wire Size	2/0 AWG
Wire Type	Stranded Copper; Class B: Compact, Compressed or Concentric, Class C: Concentric
Wire Strip Length	1-1/16 in.
Stud Size	1/4 in.
UL Listed Wire Connector	Yes, for applications up to 35kv. Consult cable manufacturer 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	BLACK
Panduit Die Index No. on Barrel	P45
Alternate Industry Die Index No. () on Barrel	(13)



Technical drawing of a Panduit LCD220-14B cable jacket. The drawing shows the side profile of the cable with various dimensions and callouts. The main body of the cable is labeled "PANDUIT" and "2/0 STR CU LCD220-14B". The dimensions are as follows:

- Overall length: $2.83 \pm .06$
- Overall width: $.85 \pm .04$
- Distance from left end to center of first hole: $.35 \pm .04$
- Distance between centers of two holes: $.75 \pm .02$
- Distance from right end to center of second hole: $.27 \pm .02$ DIA (2) PLS
- Callout: ".43 R Ref" pointing to the top edge of the main body.
- Callout: "Color coded barrel markings" pointing to the barrel markings on the right end.
- Callout: "BLACK DIE P45 (13)" pointing to the barrel markings on the right end.



						 PANDUIT CORP. TINLEY PARK, ILLINOIS	
						LCD2/0-14B-X Copper Lug - Two-Hole, Standard Barrel	
01	10/04	DRL	DRL	REMOVED NAVY NUMBER FROM STAMP	12165		
REV	DATE	BY	CHK	DESCRIPTION	ECN	SCALE N/A	DRAWING NO / CAD FILE LCD2_0-14B-CUST