

Material	High Conductivity Seamless Copper Tube
Plating	Electro-Tin
Wire Size	2 STR/FLEX
Wire Type	Stranded Copper: Class B & C, Compact, Class G, H, I, K, M, Locomotive
Wire Strip Length	11/16 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	BROWN
Panduit Die Index No. on Barrel	P33
Alternate Industry Die Index No. () on Barrel	(10)



Technical drawing of a Panduit 2 STR/FLEX LCDX2-38D cable jacket. The drawing includes two views: a top view and a side view.

Top View Dimensions:

- Overall width: $.70 \pm .04$
- Distance from left edge to first hole center: $.36 \pm .04$
- Distance between hole centers: $1.00 \pm .02$
- Distance from second hole center to right edge: $.41 \pm .02$ DIA (2) PLS
- Overall length: $2.70 \pm .06$

Top View Callouts:

- PANDUIT (with logo)
- 2 STR/FLEX LCDX2-38D
- .47 R Ref (pointing to the outer edge)
- Color coded barrel markings (pointing to the barrel)

Side View Dimensions:

- Overall height: $.47 \pm .01$
- Distance from bottom edge to top edge of wire entry: $.36 \pm .01$
- Distance from bottom edge to top edge of wire inspection window: $.11 \pm .01$
- Distance from wire inspection window to beveled wire entry: $.59 \pm .04$

Side View Callouts:

- Wire inspection window
- Beveled wire entry

							
						LCDX2-38D-E Copper Lug - Two-Hole, Standard Flex Barrel	
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REV	DATE	BY	CHK	DESCRIPTION	ECN	SCALE N/A	DRAWING NO / CAD FILE LCDX2-38D-CUST