

Material	High Conductivity Seamless Copper Tube
Plating	Electro-Tin
Wire Size	2/0 STR/FLEX
Wire Type	Stranded Copper: Class B & C, Compact, Class G, H, I, K, M, Locomotive
Wire Strip Length	7/8 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 2/0 STR/FLEX LCDX2/0-14B cable jacket. The drawing shows the front and side views of the cable jacket with the following dimensions and labels:

- Dimensions:**
 - Overall length: $2.71 \pm .06$
 - Overall width: $.96 \pm .04$
 - Distance from left edge to center of first hole: $.35 \pm .04$
 - Distance between centers of two holes: $.75 \pm .02$
 - Distance from right edge to center of second hole: $.27 \pm .02$ DIA (2) PLS
 - Distance from right edge to center of third hole: $.43$ R Ref
 - Distance from right edge to center of fourth hole: $.27 \pm .02$ DIA (2) PLS
 - Distance from right edge to center of fifth hole: $.43$ R Ref
 - Distance from right edge to center of sixth hole: $.27 \pm .02$ DIA (2) PLS
 - Distance from right edge to center of seventh hole: $.43$ R Ref
 - Distance from right edge to center of eighth hole: $.27 \pm .02$ DIA (2) PLS
 - Distance from right edge to center of ninth hole: $.43$ R Ref
 - Distance from right edge to center of tenth hole: $.27 \pm .02$ DIA (2) PLS
 - Distance from right edge to center of eleventh hole: $.43$ R Ref
 - Distance from right edge to center of twelfth hole: $.27 \pm .02$ DIA (2) PLS
 - Distance from right edge to center of thirteenth hole: $.43$ R Ref
 - Distance from right edge to center of fourteenth hole: $.27 \pm .02$ DIA (2) PLS
 - Distance from right edge to center of fifteenth hole: $.43$ R Ref
 - Distance from right edge to center of sixteenth hole: $.27 \pm .02$ DIA (2) PLS
 - Distance from right edge to center of seventeenth hole: $.43$ R Ref
 - Distance from right edge to center of eighteenth hole: $.27 \pm .02$ DIA (2) PLS
 - Distance from right edge to center of nineteenth hole: $.43$ R Ref
 - Distance from right edge to center of twentieth hole: $.27 \pm .02$ DIA (2) PLS
 - Distance from right edge to center of twenty-first hole: $.43$ R Ref
 - Distance from right edge to center of twenty-second hole: $.27 \pm .02$ DIA (2) PLS
 - Distance from right edge to center of twenty-third hole: $.43$ R Ref
 - Distance from right edge to center of twenty-fourth hole: $.27 \pm .02$ DIA (2) PLS
 - Distance from right edge to center of twenty-fifth hole: $.43$ R Ref
 - Distance from right edge to center of twenty-sixth hole: $.27 \pm .02$ DIA (2) PLS
 - Distance from right edge to center of twenty-seventh hole: $.43$ R Ref
 - Distance from right edge to center of twenty-eighth hole: $.27 \pm .02$ DIA (2) PLS
 - Distance from right edge to center of twenty-ninth hole: $.43$ R Ref
 - Distance from right edge to center of thirtieth hole: $.27 \pm .02$ DIA (2) PLS
 - Distance from right edge to center of thirty-first hole: $.43$ R Ref
 - Distance from right edge to center of thirty-second hole: $.27 \pm .02$ DIA (2) PLS
 - Distance from right edge to center of thirty-third hole: $.43$ R Ref
 - Distance from right edge to center of thirty-fourth hole: $.27 \pm .02$ DIA (2) PLS
 - Distance from right edge to center of thirty-fifth hole: $.43$ R Ref
 - Distance from right edge to center of thirty-sixth hole: $.27 \pm .02$ DIA (2) PLS
 - Distance from right edge to center of thirty-seventh hole: $.43$ R Ref
 - Distance from right edge to center of thirty-eighth hole: $.27 \pm .02$ DIA (2) PLS
 - Distance from right edge to center of thirty-ninth hole: $.43$ R Ref
 - Distance from right edge to center of fortieth hole: $.27 \pm .02$ DIA (2) PLS
 - Distance from right edge to center of forty-first hole: $.43$ R Ref
 - Distance from right edge to center of forty-second hole: $.27 \pm .02$ DIA (2) PLS
 - Distance from right edge to center of forty-third hole: $.43$ R Ref
 - Distance from right edge to center of forty-fourth hole: $.27 \pm .02$ DIA (2) PLS
 - Distance from right edge to center of forty-fifth hole: $.43$ R Ref
 - Distance from right edge to center of forty-sixth hole: $.27 \pm .02$ DIA (2) PLS
 - Distance from right edge to center of forty-seventh hole: $.43$ R Ref
 - Distance from right edge to center of forty-eighth hole: $.27 \pm .02$ DIA (2) PLS
 - Distance from right edge to center of forty-ninth hole: $.43$ R Ref
 - Distance from right edge to center of fiftieth hole: $.27 \pm .02$ DIA (2) PLS
 - Distance from right edge to center of fifty-first hole: $.43$ R Ref
 - Distance from right edge to center of fifty-second hole: $.27 \pm .02$ DIA (2) PLS
 - Distance from right edge to center of fifty-third hole: $.43$ R Ref
 - Distance from right edge to center of fifty-fourth hole: $.27 \pm .02$ DIA (2) PLS
 - Distance from right edge to center of fifty-fifth hole: $.43$ R Ref
 - Distance from right edge to center of fifty-sixth hole: $.27 \pm .02$ DIA (2) PLS
 - Distance from right edge to center of fifty-seventh hole: $.43$ R Ref
 - Distance from right edge to center of fifty-eighth hole: $.27 \pm .02$ DIA (2) PLS
 - Distance from right edge to center of fifty-ninth hole: $.43$ R Ref
 - Distance from right edge to center of sixtieth hole: $.27 \pm .02$ DIA (2) PLS
 - Distance from right edge to center of sixty-first hole: $.43$ R Ref
 - Distance from right edge to center of sixty-second hole: $.27 \pm .02$ DIA (2) PLS
 - Distance from right edge to center of sixty-third hole: $.43$ R Ref
 - Distance from right edge to center of sixty-fourth hole: $.27 \pm .02$ DIA (2) PLS
 - Distance from right edge to center of sixty-fifth hole: $.43$ R Ref
 - Distance from right edge to center of sixty-sixth hole: $.27 \pm .02$ DIA (2) PLS
 - Distance from right edge to center of sixty-seventh hole: $.43$ R Ref
 - Distance from right edge to center of sixty-eighth hole: $.27 \pm .02$ DIA (2) PLS
 - Distance from right edge to center of sixty-ninth hole: $.43$ R Ref
 - Distance from right edge to center of seventieth hole: $.27 \pm .02$ DIA (2) PLS
 - Distance from right edge to center of seventy-first hole: $.43$ R Ref
 - Distance from right edge to center of seventy-second hole: $.27 \pm .02$ DIA (2) PLS
 - Distance from right edge to center of seventy-third hole: $.43$ R Ref
 - Distance from right edge to center of seventy-fourth hole: $.27 \pm .02$ DIA (2) PLS
 - Distance from right edge to center of seventy-fifth hole: $.43$ R Ref
 - Distance from right edge to center of seventy-sixth hole: $.27 \pm .02$ DIA (2) PLS
 - Distance from right edge to center of seventy-seventh hole: $.43$ R Ref
 - Distance from right edge to center of seventy-eighth hole: $.27 \pm .02$ DIA (2) PLS
 - Distance from right edge to center of seventy-ninth hole: $.43$ R Ref
 - Distance from right edge to center of eightieth hole: $.27 \pm .02$ DIA (2) PLS
 - Distance from right edge to center of eighty-first hole: $.43$ R Ref
 - Distance from right edge to center of eighty-second hole: $.27 \pm .02$ DIA (2) PLS
 - Distance from right edge to center of eighty-third hole: $.43$ R Ref
 - Distance from right edge to center of eighty-fourth hole: $.27 \pm .02$ DIA (2) PLS
 - Distance from right edge to center of eighty-fifth hole: $.43$ R Ref
 - Distance from right edge to center of eighty-sixth hole: $.27 \pm .02$ DIA (2) PLS
 - Distance from right edge to center of eighty-seventh hole: $.43$ R Ref
 - Distance from right edge to center of eighty-eighth hole: $.27 \pm .02$ DIA (2) PLS
 - Distance from right edge to center of eighty-ninth hole: $.43$ R Ref
 - Distance from right edge to center of ninetieth hole: $.27 \pm .02$ DIA (2) PLS
 - Distance from right edge to center of ninety-first hole: $.43$ R Ref
 - Distance from right edge to center of ninety-second hole: $.27 \pm .02$ DIA (2) PLS
 - Distance from right edge to center of ninety-third hole: $.43$ R Ref
 - Distance from right edge to center of ninety-fourth hole: $.27 \pm .02$ DIA (2) PLS
 - Distance from right edge to center of ninety-fifth hole: $.43$ R Ref
 - Distance from right edge to center of ninety-sixth hole: $.27 \pm .02$ DIA (2) PLS
 - Distance from right edge to center of ninety-seventh hole: $.43$ R Ref
 - Distance from right edge to center of ninety-eighth hole: $.27 \pm .02$ DIA (2) PLS
 - Distance from right edge to center of ninety-ninth hole: $.43$ R Ref
 - Distance from right edge to center of one hundredth hole: $.27 \pm .02$ DIA (2) PLS
- Labels:**
 - PANDUIT
 - 2/0 STR/FLEX LCDX2/0-14B
 - Color coded barrel markings
 - Beveled wire entry
 - Wire inspection window

						 PANDUIT CORP. TINLEY PARK, ILLINOIS	
						LCDX2/0-14B-X Copper Lug - Two-Hole, Standard Flex Barrel	
00	6/03	SAC	SAC	RELEASED	10850		
REV	DATE	BY	CHK	DESCRIPTION	ECN	SCALE N/A	DRAWING NO / CAD FILE LCDX2_0-14B-CUST