

Material	High Conductivity Seamless Copper Tube
Plating	Electro-Tin
Wire Size	6 STR/FLEX
Wire Type	Stranded Copper: Class B & C, Compact, Class G, H, I, K, M, Locomotive
Wire Strip Length	9/16 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	BLUE
Panduit Die Index No. on Barrel	P24
Alternate Industry Die Index No. () on Barrel	(7)



Top view drawing of the Panduit 6 STR/FLEX LCDX6-38DF connector. The drawing shows a rectangular body with two circular ports. Dimensions are provided: a vertical dimension of $.62 \pm .04$ for the body height, a horizontal dimension of $.36 \pm .04$ for the distance from the left edge to the first port, a horizontal dimension of $1.00 \pm .02$ for the distance between the two ports, and a horizontal dimension of $.41 \pm .02$ DIA (2) PLS for the distance from the second port to the right edge. A 'Wire inspection window' is indicated on the right side of the body.



SCALE N/A	DRAWING NO / CAD FILE LCDX6-38DF-CUST
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