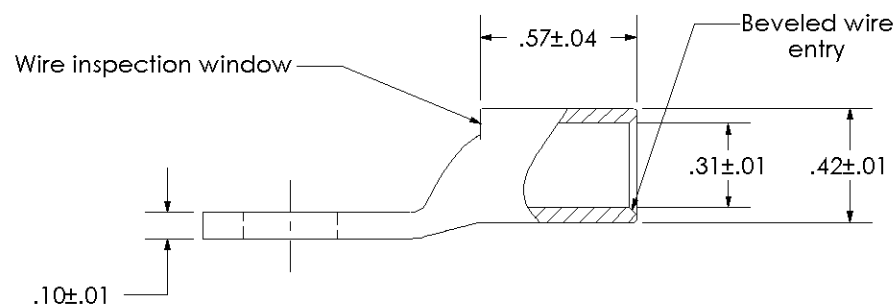


Material	High Conductivity Seamless Copper Tube
Plating	Electro-Tin
Wire Size	2 AWG
Wire Type	Stranded Copper; Class B: Compact, Compressed or Concentric, Class C: Concentric
Wire Strip Length	5/8 in.
Stud Size	5/16 in.
UL Listed Wire Connector	Yes, for applications up to 35kv. Consult cable manufacturer 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 barrel connector. The drawing shows the front and side views of the component. Key dimensions and markings are indicated:

- Dimensions:**
 - Overall length: $1.58 \pm .06$
 - Front face diameter: $.34 \pm .02$ DIA
 - Barrel diameter: $.44$ R Ref
 - Barrel length: $.32 \pm .04$
 - Front face thickness: $.66 \pm .04$
- Markings:**
 - Front face: "PANDUIT", "60", "2 STR CU", "LCAS2-56", "N", and a circular logo with "PL" and "57".
 - Barrel: "BROWN DIE PSI (20)" and "Color coded barrel markings".



						 PANDUIT CORP. TINLEY PARK, ILLINOIS	
						LCAS2-56-Q Copper Lug - One-Hole, Short Barrel	
01	3-04	PWS	PWS	REMOVED PANDUIT FROM BARREL MARKINGS	10790		
REV	DATE	BY	CHK	DESCRIPTION	ECN	SCALE N/A	DRAWING NO / CAD FILE LCAS2-56-CUST