

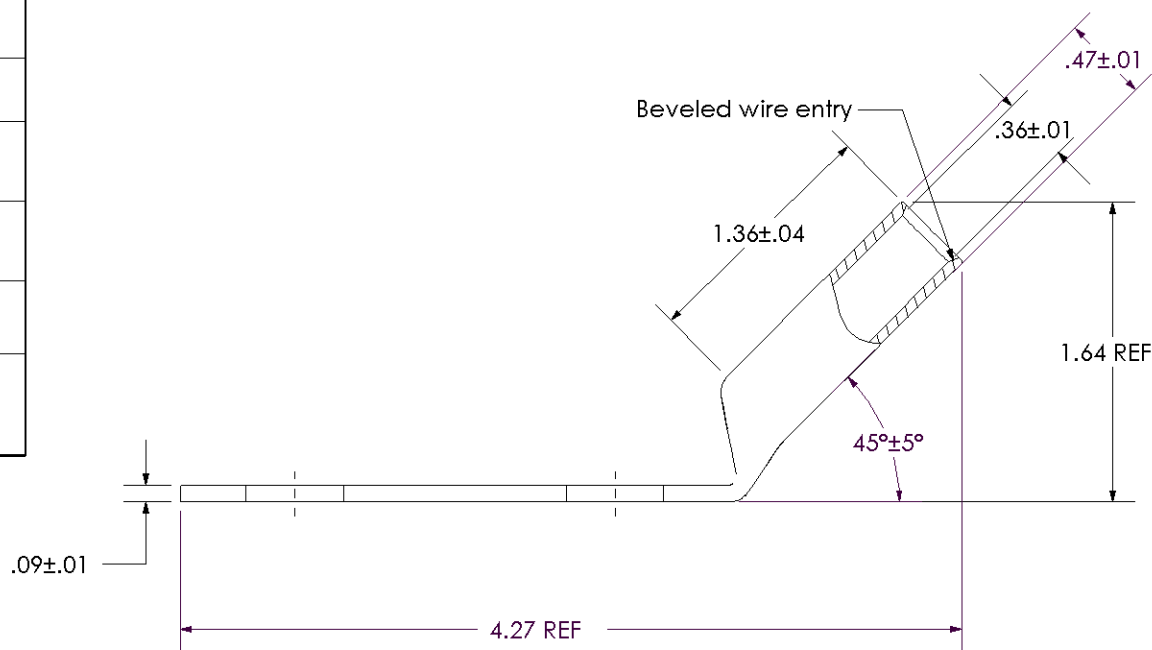
Material	High Conductivity Seamless Copper Tube
Plating	Electro-Tin
Wire Size	1 AWG
Wire Type	Stranded Copper; Class B: Compact, Compressed or Concentric, Class C: Concentric
Wire Strip Length	42376-0/16 in.
Stud Size	1/2 in.
UL Listed Wire Connector	Yes, for applications up to 35kv. Consult cable manufacturer 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	GREEN
Panduit Die Index No. on Barrel	P37
Alternate Industry Die Index No. () on Barrel	(11)



Technical drawing of a Panduit LCC-12H barrel. The drawing shows a side view of the barrel with the following dimensions and features:

- Overall length: $1.75 \pm .02$
- Barrel diameter: $.53 \pm .02$ DIA (2) PLS
- Barrel wall thickness: $.63 \pm .04$
- Barrel end diameter: $.75 \pm .04$
- Barrel markings: "PANDUIT" and "1 STR CU LCC-12H"
- Barrel end feature: $.63$ R Ref

A separate diagram shows the color-coded barrel markings, which include a green band with the text "PANDUIT" and a green band with the text "GREEN DIE P27 (11)".



						 PANDUIT CORP. TINLEY PARK, ILLINOIS	
						LCC1-12H-E	
01	11/03	DRL	DRL	TONGUE WIDTH WAS .79	11257	Copper Lug - Two-Hole, Long Barrel, 45° Angle Tongue	
REV	DATE	BY	CHK	DESCRIPTION	ECN	SCALE N/A	DRAWING NO / CAD FILE LCC1-12H-CUST