

Material	High Conductivity Seamless Copper Tube
Plating	Electro-Tin
Wire Size	14 - 10 AWG STR, 12 - 10 AWG SOL
Wire Type	Stranded Copper; Class B: Compact, Compressed or Concentric, Class C: Concentric
Wire Strip Length	9/16 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	N/A
Panduit Die Index No. on Barrel	N/A
Alternate Industry Die Index No. () on Barrel	N/A



Technical drawing of a wire probe assembly, showing two views: a top view (left) and a side view (right).

Top View Dimensions:

- Overall width: $.42 \pm .04$
- Distance from left edge to center of first circular feature: $.25 \pm .04$
- Distance between centers of two circular features: $.50 \pm .02$
- Distance from center of second circular feature to right edge: $.13 \text{ REF.}$
- Overall length: $.63 \pm .02$
- Radius of fillet: $.37 \text{ R Ref}$
- Distance from top edge to center of circular features: $.27 \pm .02$
- Feature callout: 14-10

Side View Dimensions:

- Overall height: $.67 \text{ REF}$
- Distance from bottom edge to center of circular feature: $.13 \pm .01$
- Distance from left edge to center of circular feature: $.53 \pm .04$
- Angle of beveled wire entry: $45^\circ \pm 5^\circ$
- Distance from top edge to center of circular feature: $.22 \pm .01$
- Feature callout: Beveled wire entry
- Feature callout: Wire inspection window
- Overall length: 1.78 REF
- Distance from left edge to center of circular feature: $.05 \pm .01$

						 CORP. TINLEY PARK, ILLINOIS	
						LCC10-14JAWH-L Copper Lug - Slotted Two-Hole, Long Barrel with Window, 45° Angle Tongue	
01	12/04	JHNU	JHNU	REVISED WIRE SIZE	12305		
REV	DATE	BY	CHK	DESCRIPTION	ECN	SCALE N/A	DRAWING NO / CAD FILE LCC10-14JAWH-CUST