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**Printer Friendly** 

Die Type, Battery Powered Hydraulic...

## HOME | SOLUTIONS | RESOURCES | PRODUCTS | SERVICES | LEARNING SEARCH Current refinements (click x to remove) Search Tips 👩 🔀 Region 🕽 USA 🛛 Product Family 🕽 Code Conductor, One-Hole, Standard Barrel with Window Lug 🔀 Text Search: 'LCA1-14-E' Your search criteria matched only one product, shown below. **Related Products** Contour Crimp<sup>™</sup> Control... For Use with Stranded Copper Conductors Die Type, Manual, Crimping Tool **CD-720 Crimping Dies** · Color-coded barrels marked with PANDUIT and specified competitor die Die Type, Manual Hydraulic, 14 Ton,... index numbers for proper crimp die selection Die Type, Remote Hydraulic, 14 Ton,... · Inspection window to visually assure full conductor insertion

• Tin-plated to inhibit corrosion

 UL Listed and CSA Certified to 35 KV\*\* and temperature rated to 90°C when crimped with PANDUIT and specified competitor crimping tools and dies

• UL Listed and CSA Certified for wide wire range-taking capability when crimped with *PANDUIT*® *Uni-Die*<sup>™</sup> Dieless Crimping Tools‡

- Tested by Telcordia meets NEBS Level 3
- American Bureau of Shipping Approved

LCA1-14-E Part Number: **RoHS Compliancy** Compliant Status: Part Description: One-hole, standard barrel with window lug, #1 AWG wire, 1/4" stud hole. Product Type: **Compression Connectors - Lugs** CSA Certified: Yes UL Listed: Yes Length (In.): 1.79 45.5 Length (mm): #1 AWG Copper Conductor Size: Stud Hole Size (In.): 1/4 Tongue Width (In.): .70 Barrel Length (In.): .88 Angle: Straight Clearance: .38 Figure No.: 1 Mechanical: null Panduit Color Code: Green Panduit Die Index No.: P37 Tongue Thickness: .11 Tongue Type: Standard Tongue Width (mm): 17.8 50 Wire Range (mm<sup>2</sup>): 15/16 Wire Strip Length (In.): Min. Order UOM: PC Min. Order Qty.: 1 Burndy Die Index No.: 11 T&B Die Index No.: 37

EV	DATE	BY	снк	DESCRIPT	ON	ECN	N SCALE N/A DRAWING NO / CAD FILE LCA1-14-CUST	
0	9/02	SAB	DRL	RELEASE	D	10318	LCA1-14-E 8 Copper Lug - One-Hole, Standard Barrel	
							CORP. TINLEY PARK, ILLIN	
		1	1		.11±.	01		
		C	ERTIFIE	D LISTED Wire Connector				
			Ð					
Di or	ie Index I n Barrel	NO. ( )					.36±.01 .47±.01	
C.S.A Certified Wire Connector Panduit Color Code on Barrel Panduit Die Index No. on Barrel Alternate Industry			ry	(11)	- Wire inspection	window –	vindow	
			ex No.	P37	1	Bevele		
			ode	GREEN				
				Yes	 		1.79±.06►	
UL Temperature Rating			90°C	.25±.04 —-	<b>-</b>	27±.02 DIA		
UL Listed Wire Connector				Yes, for applications up to 35kv. Consult cable manufacturer for voltage stress relief instructions with applications greater than 2000 volts.				
Stud Size				1/4 in.	.70±.04	$ \rightarrow $	1 STR CU LCA1-14	
Wire Strip Length			ר	5/16 in.		× ()		
Wire Type				Stranded Copper; Class B: Compact, Compressed or Concentric, Class C: Concentric		<b>5</b>	Color coded barrel markings	
Wire Size				1 AWG			.38 R Ref	
Ple	ating			Electro-Tin				
	aterial			High Conductivity Seamless Copper Tube	_			