## World Leader in Network and Electrical Solutions

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**SEARCH** 

Current refinements (click **x** to remove)

Search Tips 👩

🛮 Region 🕽 USA 🔀 Product Family 🕽 Code Conductor, One-Hole, Standard Barrel with Window Lug 🔀 Text Search: 'LCA1-38-E'

Your search criteria matched only one product, shown below.



For Use with Stranded Copper Conductors

- Color-coded barrels marked with *PANDUIT* and specified competitor die index numbers for proper crimp die selection
- 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

R	ela	ted	Pro	duct

Contour Crimp™ Control...

Die Type, Manual, Crimping Tool

CD-720 Crimping Dies

Die Type, Manual Hydraulic, 14 Ton,...

Die Type, Remote Hydraulic, 14 Ton,...

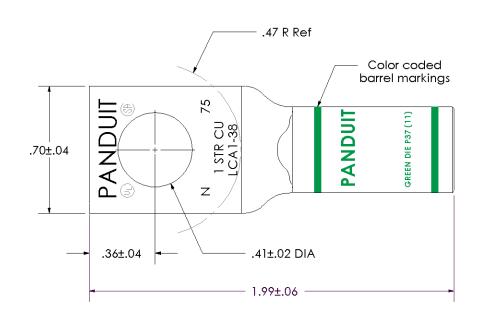
Die Type, Battery Powered Hydraulic...

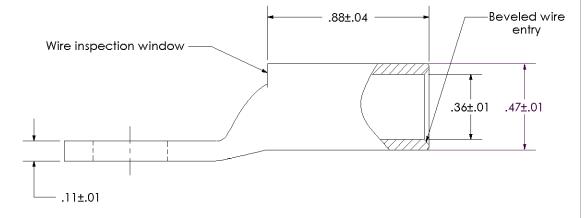
More...

Part Number:	LCA1-38-E
RoHS Compliancy Status:	Compliant
Part Description:	One-hole, standard barrel with window lug, #1 AWG wire, 3/8" stud hole.
Product Type:	Compression Connectors - Lugs
CSA Certified:	Yes
UL Listed:	Yes
Length (In.):	1.99
Length (mm):	50.5
Copper Conductor Size:	#1 AWG
Stud Hole Size (In.):	3/8
Tongue Width (In.):	.70
Barrel Length (In.):	.88
Angle:	Straight
Clearance:	.47
Figure No.:	1
Panduit Color Code:	Green
Panduit Die Index No.:	P37
Tongue Thickness:	.11
Tongue Type:	Standard
Tongue Width (mm):	17.8
Wire Range (mm²):	50
Wire Strip Length (In.):	15/16
Min. Order UOM:	PC
Min. Order Qty.:	1
Burndy Die Index No.:	11
T&B Die Index No.:	37
BOM Qty. (# of Pkgs.)	

I THIS COPY IS PROVIDED ON A RESTRICTED BASIS	AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL	TO THE INTERESTS OF PANDLIIT CORP

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	15/16 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	GREEN
Panduit Die Index No. on Barrel	P37
Alternate Industry Die Index No. ( ) on Barrel	(11)









						PANDUI	CORP. TIN	LEY PARK, ILLINOIS
							LCA1-38-E	
00	9/02	SAB	DRL	RELEASED	10318	Copper Lug - One-Hole, Standard Barrel		ndard Barrel
REV	DATE	BY	снк	DESCRIPTION	ECN	SCALE N/A	DRAWING NO / CAD FILE	LCA1-38-CUST