World Leader in Network and Electrical Solutions

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

Search Tips 🍘

🛮 Region 🕽 USA 🔃 Product Family 🕽 Code Conductor, One-Hole, Standard Barrel with Window Lug 🔀 Text Search: 'LCA1/0-56-X'

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™ Dieless Crimping Tools‡
- Tested by Telcordia meets NEBS Level 3
- American Bureau of Shipping Approved

|--|

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...

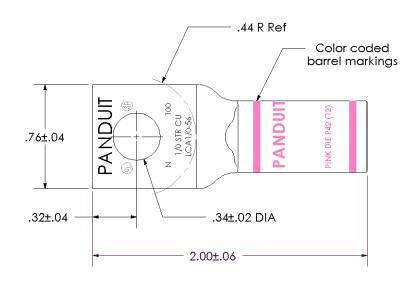
Part Number:	LCA1/0-56-X
RoHS Compliancy Status:	Compliant
Part Description:	One-hole, standard barrel with window lug, 1/0 AWG wire, 5/16" stud hole.
Product Type:	Compression Connectors - Lugs
CSA Certified:	Yes
UL Listed:	Yes
Length (In.):	2.00
Length (mm):	50.8
Copper Conductor Size:	1/0 AWG
Stud Hole Size (In.):	5/16
Tongue Width (In.):	.76
Barrel Length (In.):	.94
Angle:	Straight
Clearance:	.44
Figure No.:	1
Panduit Color Code:	Pink
Panduit Die Index No.:	P42
Tongue Thickness:	.12
Tongue Type:	Standard
Tongue Width (mm):	19.3
Wire Range (mm²):	70
Wire Strip Length (In.):	1
Min. Order UOM:	PC
Min. Order Qty.:	1
Burndy Die Index No.:	12
T&B Die Index No.:	42
BOM Qty. (# of Pkgs.)	
,	

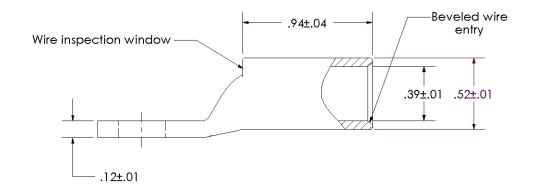
THIS COPY IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTERESTS OF PANDUIT CORP.

Material	High Conductivity Seamless Copper Tube			
Plating	Electro-Tin			
Wire Size	1/0 AWG			
Wire Type	Stranded Copper; Class B: Compact, Compressed or Concentric, Class C: Concentric			
Wire Strip Length	1.0 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	PINK			
Panduit Die Index No. on Barrel	P42			
Alternate Industry Die Index No. () on Barrel	(12)			









REV	DATE	BY	СНК	DESCRIPTION	ECN	SCALE N/A DRAWING NO / CAD FILE LCA1_0-56-CUST	T
00	9/02	SAB	DRL	RELEASED	10318	Copper Lug - One-Hole, Standard Barrel	
						LCA1/0-56-X	
						CORP. TINLEY PARK, ILLING	1012