## World Leader in Network and Electrical Solutions

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☑ Region → USA ☑ Product Family → Code Conductor, One-Hole, Standard Barrel with Window Lug ☑ Text Search: 'LCA4-56-L'

**Related Products** 



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

<b>:</b>	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:	LCA4-56-L
RoHS Compliancy Status:	Compliant
Part Description:	One-hole, standard barrel with window lug, #4 – #3 AWG STR, #2 AWG SOL wire, $5/16$ " stud hole.
Product Type:	Compression Connectors - Lugs
CSA Certified:	Yes
UL Listed:	Yes
Length (In.):	1.75
Length (mm):	44.4
Copper Conductor Size:	#4 – #3 AWG STR, #2 AWG SOL
Stud Hole Size (In.):	5/16
Tongue Width (In.):	.55
Barrel Length (In.):	.81
Angle:	Straight
Clearance:	.42
Figure No.:	1
Panduit Color Code:	Gray
Panduit Die Index No.:	P29
Tongue Thickness:	.09
Tongue Type:	Standard
Tongue Width (mm):	14.0
Wire Range (mm²):	25
Wire Strip Length (In.):	7/8
Min. Order UOM:	PC
Min. Order Qty.:	1
Burndy Die Index No.:	8
T&B Die Index No.:	29
BOM Qty. (# of Pkgs.)	

				High Conductivity Seamless Copper Tube					
Plati	ing			Electro-Tin	-				
Wire Size			4 AWG, 3 AWG & 2 SOL	-		42 R Ref			
Wire Type Wire Strip Length			Stranded Copper; Class B: Compact, Compressed or Concentric, Class C: Concentric	Color coded barrel markings					
			7/8 in.	SOL CU A4-56 SOL CU					
Stud Size			5/16 in.	.55±.04		2 SOL CU 4.3 SIR CU LCA4-56.	4-3 STR/2 SOL CU		
UL Listed Wire Connector  UL Temperature Rating			Yes, for applications up to 35kv. Consult cable manufacturer for voltage stress relief instructions with applications greater than 2000 volts.						
			90° C	.02	.32±.0434±.02 DIA				
C.S.A Certified Wire Connector			Yes	1		1.75±.06 —			
Panduit Color Code on Barrel		de	GRAY						
Panduit Die Index No. on Barrel		x No.	P29						
Alternate Industry Die Index No. () on Barrel		/	(8)	Wire inspectio	n windov	entry			
		(	1		<u>↓</u>				.28±.01 .38±.01
		CEI	RTIFIED	USTED Wire Connector	£90.	±.01			
							PANDU	CORP.	TINLEY PARK, ILLINOI
								LCA4-56-	L
1 2	2/03	SAC	DIAG	EXTENDED WIRE RANGE AND UPDA	TED CTANADO AND MARDUNIO	10543	Copper Luc	a - One-Hole.	Standard Barrel