World Leader in Network and Electrical Solutions

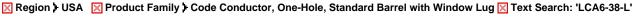
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For Use with Stranded Copper Conductors

- 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

	Re	lated	Prod	ucts
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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:	LCA6-38-L
RoHS Compliancy Status:	Compliant
Part Description:	One-hole, standard barrel with window lug, #6 AWG wire, 3/8" stud hole.
Product Type:	Compression Connectors - Lugs
CSA Certified:	Yes
UL Listed:	Yes
Length (In.):	1.83
Length (mm):	46.5
Copper Conductor Size:	#6 AWG
Stud Hole Size (In.):	3/8
Tongue Width (In.):	.62
Barrel Length (In.):	.81
Angle:	Straight
Clearance:	.48
Figure No.:	1
Panduit Color Code:	Blue
Panduit Die Index No.:	P24
Tongue Thickness:	.06
Tongue Type:	Standard
Tongue Width (mm):	15.7
Wire Range (mm²):	16
Wire Strip Length (In.):	7/8
Min. Order UOM:	PC
Min. Order Qty.:	1
Burndy Die Index No.:	7
T&B Die Index No.:	24
BOM Qty. (# of Pkgs.)	

Materi	ial		High Conductivity Seamless Copper Tube				
Plating	9		Electro-Tin			.48 R Ref	
Wire Siz	ize		6 AWG				
Wire Ty	ype		Stranded Copper; Class B: Compact, Compressed or Concentric, Class C: Concentric		Δ .	Color coded barrel markings	
Wire St	trip Le	ngth	7/8 in.			800 N N N N N N N N N N N N N N N N N N	
Stud Siz	ize		3/8 in.	.62±.04		6 STR CU LCA6-38 PAN DUIT	
UL Liste Conne		е	Yes, for applications up to 35kv. Consult cable manufacturer for voltage stress relief instructions with applications greater than 2000 volts.	Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z			
UL Tem Rating		ture	90° C	- .36±	.04 -	.41±.02 DIA	
C.S.A Certified Yes Wire Connector				1.83±.06 ────			
Pandui on Barr		or Code	BLUE				
Pandui on Barr		Index No	o. P24			Beveled wire	
Alternate Industry (7) Die Index No. () on Barrel		(7)	Wire inspection				
		CERTIFI	ED LISTED Wire Connector	.06±.0	 1	.22±.01 .31±.01	
						PANDUIT CORP. TINLEY PARK, ILLINOIS	
						LCA6-38-L	
00 9/02 SAB DRL RELEASED		10318	Copper Lug - One-Hole, Standard Barrel Scale DRAWING NO / CAD FILE				
V DA	TE I	BY CH	DESCRIPTION	N	ECN	N/A LCA6-38-CUST	