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: 'LCA1/0-38-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

Related	Product
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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:	LCA1/0-38-X			
RoHS Compliancy Status:	Compliant			
Part Description:	One-hole, standard barrel with window lug, 1/0 AWG wire, 3/8" stud hole.			
Product Type:	Compression Connectors - Lugs			
CSA Certified:	Yes			
UL Listed:	Yes			
Length (In.):	2.08			
Length (mm):	52.8			
Copper Conductor Size:	1/0 AWG			
Stud Hole Size (In.):	3/8			
Tongue Width (In.):	.76			
Barrel Length (In.):	.94			
Angle:	Straight			
Clearance:	.47			
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.)				

	ıterial			High Conductivity Seamless Copper Tube					
Pla	ting			Electro-Tin			.47 R Ref		
Wir	e Size			1/0 AWG			Color coded		
Wir	е Туре			Stranded Copper; Class B: Compact, Compressed or Concentric, Class C: Concentric	<u> </u>	L 🖨 .	barrel markings		
Wire Strip Length Stud Size		l	1.0 in.			PANDUIT PAN			
			3/8 in.	.76±.04	N T	A N LICATION (CALIFORNIA CALIFORNIA CALIFORN			
UL Listed Wire Connector			Yes, for applications up to 35kv. Consult cable manufacturer for voltage stress relief instructions with applications greater than 2000 volts.	.36±.04 —	d 3	.41±.02 DIA			
UL ' Rat	Temper ing	ature		90° C	.301.04				
	.A Certi e Conn			Yes		•	2.08±.06		
	nduit Co Barrel	olor Co	ode	PINK					
Panduit Die Index No. on Barrel		x No.	P42			.94±.04 ——Beveled wire entry			
Alternate Industry Die Index No. () on Barrel		у	(12)	Wire insp	ection windo	ion window—			
		(1		<u></u>		39±.01 .52±.01		
		CE	RTIFIEC	USTED Wire Connector		.12±.01			
							CORP. TINLEY PARK, ILLINOIS		
0	9/02	SAB	DRL	RELEAS	-D	10318	CORP. TINLEY PARK, ILLINOIS LCA1/0-38-X Copper Lug - One-Hole, Standard Barrel		