

## World Leader in Network and Electrical Solutions

## HOME SOLUTIONS RESOURCES PRODUCTS SERVICES LEARNING SEARCH Current refinements (click ≥ to remove) Example Examp

• 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

Related Products Contour Crimp<sup>™</sup> 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...

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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 (mm <sup>2</sup> ):	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.)					

Printer Friendly

Search Tips 👩

Materic	ial			High Conductivity Seamless Copper Tube				
Plating	9			Electro-Tin	-		.47 R Ref	
Wire Siz	ize			1/0 AWG			Color coded	
Wire Type Wire Strip Length Stud Size UL Listed Wire Connector UL Temperature Rating C.S.A Certified Wire Connector Panduit Color Code on Barrel Panduit Die Index No. on Barrel Alternate Industry Die Index No. () on Barrel			Stranded Copper; Class B: Compact, Compressed or Concentric, Class C: Concentric	barrel markings				
			1.0 in.		$\gamma$			
			3/8 in.	$1 \frac{./6\pm.04}{}$				
			Yes, for applications up to 35kv. Consult cable manufacturer for voltage stress relief instructions with applications greater than 2000 volts.	.36±.04	6			
			90 ° C			.41±.02 DIA		
			Yes	- 	◄ 2.08±.06►			
		ode	PINK					
		x No.	P42	Wire inspection window				
		y	(12)					
		CE	RTIFIED	D LISTED Wire Connector		2±.01	.39±.01 .52±.01	
							CORP. TINLEY PARK, ILLINO	
0 9/02	02	SAB	DRL	RELEASE	D	10318	LCA1/0-38-X	
	TE		СНК		ION	ECN	SCALE DRAWING NO / CAD FILE	