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For Use with Stranded Copper Conductors

🗵 Region 🕽 USA 🔀 Product Family 🕽 Code Conductor, One-Hole, Standard Barrel with Window Lug 🗵 Text Search: 'LCA4-14-L'

- 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

	Contour Crimp™ Control				
	Die Type, Manual, Crimping Tool				
•	CD-720 Crimping Dies				
	Die Type Menuel Hydroulie 14 Ten				

Die Type, Manual Hydraulic, 14 Ton,... Die Type, Remote Hydraulic, 14 Ton,...

Die Type, Battery Powered Hydraulic...

More...

Part Number:	LCA4-14-L
RoHS Compliancy Status:	Compliant
Part Description:	One-hole, standard barrel with window lug, $\#4-\#3$ AWG STR, $\#2$ AWG SOL wire, $1/4$ " stud hole.
Product Type:	Compression Connectors - Lugs
CSA Certified:	Yes
UL Listed:	Yes
Length (In.):	1.63
Length (mm):	41.4
Copper Conductor Size:	#4 – #3 AWG STR, #2 AWG SOL
Stud Hole Size (In.):	1/4
Tongue Width (In.):	.55
Barrel Length (In.):	.81
Angle:	Straight
Clearance:	.37
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.)	

	lina			Seamless Copper Tube						
	iirig			Electro-Tin						
Wire	Wire Size			4 AWG, 3 AWG & 2 SOL		37 R Ref				
	е Туре			Stranded Copper; Class B: Compact, Compressed or Concentric, Class C: Concentric				/ Color cod barrel mark		
Wire Strip Length		1	7/8 in.			0.074 0.024 0.024				
Stud Size			1/4 in.	.55±.04	≥(	2 SOL CU 4-3 STR CU LCA4-14	4-3 SIR CO CU L CA4-14 L CA4-14 GRAY DIE P29 (8)			
UL Listed Wire Connector				Yes, for applications up to 35kv. Consult cable manufacturer for voltage stress relief instructions with applications greater than 2000 volts.		Z 3		4-3 S	L	
	UL Temperature Rating			90°C	.25±.04	-	.27±.02 D	4		
	C.S.A Certified Wire Connector			Yes	<del> </del>		1.63±.06 →			
Panduit Color Code on Barrel			ode	GRAY						
Panduit Die Index No. on Barrel		x No.	P29							
Alternate Industry Die Index No. () on Barrel		У	(8)	Wire inspection window et				entry		
									.28±.01 .38±.01	
		CE	RTIFIE	D LISTED Wire Connector	L.	.09±.01				
								CORP.	TINLEY PARK, ILLINOI	
1	2/02	2 4 2	Divic	EVIENDED WIDE BANGE AND USO	ATED CTANADE AND MARRIED	10540		LCA4-14-		
_	2/03 <b>DATE</b>	SAC BY	CHK	EXTENDED WIRE RANGE AND UPD  DESCRIP		10543 ECN	SCALE N/A	DRAWING NO / CAD		