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Related Products Contour Crimp™ Control...

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CD-720 Crimping Dies

Die Type, Manual, Crimping Tool

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

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

Die Type, Battery Powered Hydraulic...

Printer Friendly

Search Tips 👩

Current refinements (click x to remove)

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



BOM Qty. (# of Pkgs.)

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

Dent Number					
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 (mm ²):	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				

Mat	erial			High Conductivity Seamless Copper Tube					
Plati	ing			Electro-Tin					
Wire	e Size			4 AWG, 3 AWG & 2 SOL	42 R Ref				
Wire	e Type			Stranded Copper; Class B: Compact, Compressed or Concentric, Class C: Concentric	- <u>+</u>		Color coded barrel markings		
Wire	e Strip L	.engtł	า	7/8 in.		6			
Stud	l Size			5/16 in.	.55±.04	$\left(- + - \right)$	2 SOL CU 4-3 STR CU LCA4-56 GRAY DIE P29 (8)		
	isted W inector			Yes, for applications up to 35kv. Consult cable manufacturer for voltage stress relief instructions with applications greater than 2000 volts.					
UL Temperature Rating				90°C	32	±.04	34±.02 DIA		
	C.S.A Certified Wire Connector			Yes			1.75±.06		
Panduit Color Code on Barrel Panduit Die Index No. on Barrel		ode	GRAY						
		ex No.	P29						
Die I	Alternate Industry Die Index No. () on Barrel			(8)	Wire inspection	on windo	n window		
		CI					.28±.01 .38±.01		
				Wire Connector	.09	±.01			
							CORP. TINLEY PARK, ILLINOI		
							LCA4-56-L		
	2/03		PWS	EXTENDED WIRE RANGE AND UPDATE			Copper Lug - One-Hole, Standard Barrel SCALE DRAWING NO / CAD FILE		
	DATE	BY	СНК	DESCRIPTIO	N	ECN	N/A LCA4-56-CUST		

THE CORVER PROVIDED ON A RESTRICTED RACE AND IS NOT TO BE HOLD IN ANY MAY RETRIBUTAL TO THE INTERESTS OF RANDUIT CORD