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For Use with Stranded Copper Conductors

- Short barrel for limited space applications
- 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
- Tested by Telcordia meets NEBS Level 3
- American Bureau of Shipping Approved

Related Products

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:	LCAS8-10-L				
RoHS Compliancy Status:	Compliant				
Part Description:	One-hole, short barrel with window lug, #8 AWG wire, #10 stud hole.				
Product Type:	Compression Connectors - Lugs				
CSA Certified:	Yes				
UL Listed:	Yes				
Length (In.):	1.11				
Length (mm):	28.2				
Copper Conductor Size:	#8 AWG				
Stud Hole Size (In.):	#10				
Tongue Width (In.):	.41				
Barrel Length (In.):	.42				
Angle:	Straight				
Clearance:	.31				
Figure No.:	1				
Panduit Color Code:	Red				
Panduit Die Index No.:	P21				
Tongue Thickness:	.08				
Tongue Type:	Standard				
Tongue Width (mm):	10.4				
Wire Range (mm²):	10				
Wire Strip Length (In.):	1/2				
Min. Order UOM:	PC				
Min. Order Qty.:	1				
Burndy Die Index No.:	49				
T&B Die Index No.:	21				
BOM Qty. (# of Pkgs.)					

ΕV	DATE	BY	СНК	DESCRIPTION	DN .	ECN	N/A DRAWING NO / CAD FILE LCASS-10-CUST
1	3-04	PWS	PWS	REMOVED PANDUIT FROM BARR	PEL MARKINGS	10790	LCAS8-10-L Copper Lug - One-Hole, Short Barrel
							PANDUIT CORP. TINLEY PARK, ILLINOI
				Wire Connector			
		CE	RTIFIEL	LISTED	.08±.01	1	
Panduit Die Index No. on Barrel Alternate Industry Die Index No. () on Barrel			N/A Wire inspec		effin window		
			P21	→ .42±.04 → Beveled wire entry			
	anduit Co Barrel	olor Co	ode	RED			
	S.A Cert ire Conn			Yes			
	. Temper ating	ature		90°C	'		,
	Listed Vonnector			Yes, for applications up to 35kv. Consult cable manufacturer for voltage stress relief instructions with applications greater than 2000 volts.	.23±.04		.20±.02 DIA
Stud Size			#10	.41±.04 N 	z 8 9		
Wi	ire Strip L	.ength	1	1/2 in.			R S A S A S A S A S A S A S A S A S A S
Wi	ire Type			Stranded Copper; Class B: Compact, Compressed or Concentric, Class C: Concentric	<u>†</u> [=	<u> </u>	Color coded barrel markings
Wi	ire Size			8 AWG		/	.31 R Ref
Plo	ating			Electro-Tin			
7711	aterial			High Conductivity Seamless Copper Tube			