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 [Region](#) **USA** [Product Family](#) **Code Conductor, One-Hole, Short Barrel with Window Lug** [Text Search:](#) 'LCAS8-10-L'


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

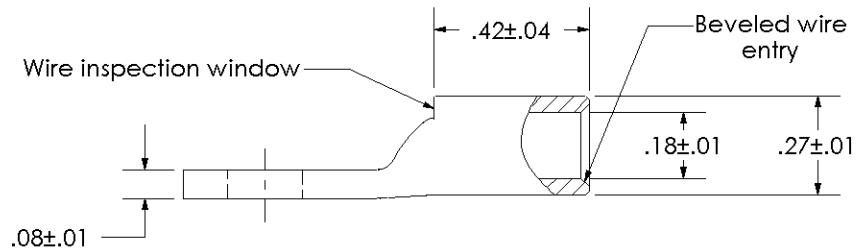
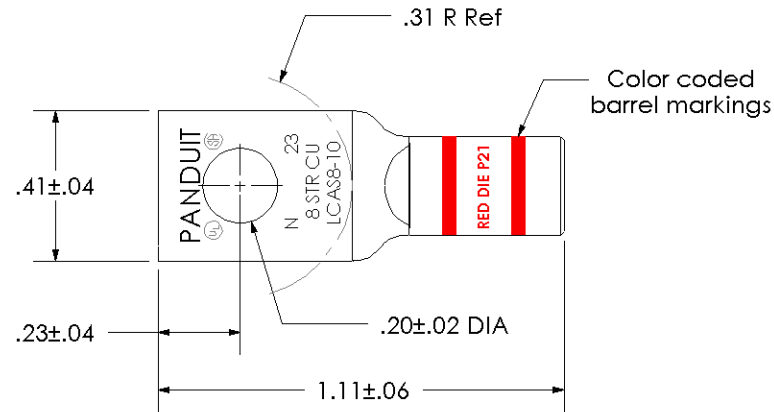
Related Products

- [Contour Crimp™ Control... Die Type, Manual, Crimping Tool CD-720 Crimping Dies](#)
- [Die Type, Manual Hydraulic, 14 Ton,...](#)
- [Die Type, Remote Hydraulic, 14 Ton,...](#)
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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.)	

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Material	High Conductivity Seamless Copper Tube
Plating	Electro-Tin
Wire Size	8 AWG
Wire Type	Stranded Copper; Class B: Compact, Compressed or Concentric, Class C: Concentric
Wire Strip Length	1/2 in.
Stud Size	#10
UL Listed Wire Connector	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
C.S.A Certified Wire Connector	Yes
Panduit Color Code on Barrel	RED
Panduit Die Index No. on Barrel	P21
Alternate Industry Die Index No. () on Barrel	N/A



01	3-04	PWS	PWS	REMOVED PANDUIT FROM BARREL MARKINGS	10790
REV	DATE	BY	CHK	DESCRIPTION	ECN

PANDUIT CORP. TINLEY PARK, ILLINOIS

LCAS8-10-L
Copper Lug - One-Hole, Short Barrel

SCALE N/A DRAWING NO / CAD FILE LCAS8-10-CUST