


**Search Results**

- Evaluate
  - FAQ's
- Design a Solution
  - Catalog Cut Sheet
  - PDFLCCX8-10A-L
  - PDFLCCX8-14A-L
  - Part Drawings
  - PDF Copper, Long..
- How to Buy
  - Bill of Material
  - Favorite Products List
  - Locate Distributor

Home > Products Overview > Search Results >

Current refinements (click  to remove) Search Tips

 Text Search: 'LCCX450-12-6'

Your search criteria matched only one product, shown below

**LCCX450-12-6**



For Use with Flexible, Extra-Flexible, and Code Stranded Copper Conductors

- Can be used with code conductor and flex conductor class: G, H, I, K, M and Diesel Locomotive
- Long barrel maximizes number of crimps and provides premium wire pull -out strength and electrical performance
- Generously beveled wire entry prevents bent back strands when inserting conductor into barrel
- 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
- Meets J-STD-607-A and TIA-942 requirements for network systems grounding applications
- Available with NEMA hole sizes and spacing

Note: These flex conductor lugs are manufactured for use with AWG wire only.

Part Number	LCCX450-12-6
RoHS Compliancy Status	Compliant
Part Description	Flex lug, long barrel, 450 kcmil, 2hole, 1/2" stud holes, 1.75 hole spacing.
Material	Tin-Plated Copper
CSA Certified	Yes
UL Listed	Yes
Length (In.)	6.37
Length (mm)	161.8
Class G,H, I, K, M	450 kcmil
Diesel Locomotive	444.4 kcmil
Stud Hole Size (In.)	1/2
Stud Hole Spacing (In.)	1.75
Tongue Width (In.)	1.70
Barrel Length (In.)	2.69
Angle	Straight
Barrel Length (mm)	68.3
CE Compliant	No
Figure No.	1
Panduit Color Code	Brown
PANDUIT Die Color & Die No.	Brown P87
Panduit Die Index No.	P87
Pattern	N
Pricing Description	CU 2-Hole, Flex, Long Barrel lug
Stud Hole Size (mm)	12.7
Tongue Thickness	0.26
Tongue Type	Standard
Tongue Width (mm)	43.2
Tool	CT-930, CT-2930/L, CT-2930/LE
Wire Strip Length (In.)	2 3/4
Wire Strip Length (mm)	70.0
Min. Order UOM	PC
Min. Order Qty.	1
Burndy Die Index No.	20
T&B Die Index No.	87
BOM Qty. (# of Pkgs.)	<input type="text" value="0"/>
Add to Favorite Product List	<input type="button" value="e"/>

Please [register](#) to utilize the 'Bill of Materials', 'Submit Quotes' and 'Favorite Product List' features.