



YA4CDTS, 4 St / 40 Navy, 1/4" Stud, Long Barrel, Sealed Seam

By Burndy

Catalog # [YA4CDTS](#)

4 Stranded, 40 Navy, 1-Hole, 1/4" Stud, Long Barrel, Sealed Seam, Tin Plated



Features

- Barrel designed with internal chamfer at wire entry for smooth insertion of wire, preventing possible damage of the strands
- Long barrel length allows for an increased number of crimps increasing the mechanical strength of the connection
- Electro-tin plated unless otherwise specified to reduce galvanic corrosion (bimetallic) and resist corrosive elements
- Connectors are clearly marked with stamping and barrel color

Application

Wire Termination

Specifications

Certification - ETL	No
Certification - UL Recognized	No
Standards - RoHS Compliance	CM
Status	
Certification - cULus	No
Industry Standard(s)	UL 486A-486B
UL Listed	Yes
Certification - CSA Approved	Yes

Conductor

Conductor - Copper DLO Size Range	N/A
Conductor Size	4 AWG
Conductor - Material	COPPER
Conductor Type	CODE
Conductor - Copper Str Size Range	4 AWG
Conductor - Copper Str Size	4 AWG

Configuration

Physical Attribute - Number of Holes	1
Number of Pad Holes	1
Connector Type	LONG BARREL

Current

Voltage Rating	35 kV
Voltage - Maximum	35000

Dimensions

Dimension - Pad Width inch	0.51 in
Package Height	0.000 in
Dimension - Hole Size fraction	1/4
Dimension - Bolt Size fraction	1/4
Physical Attribute - Tongue Angle	Straight
Dimension - B Length fraction	1-1/8 in
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - Z inch	0.33 in
Dimension - L Length Overall mm	51 mm
Dimension - B Length inch	1.12 in
Dimension - Outside Diameter inch	0.34 in
Dimension - D inch	0.58 in
Dimension - N inch	0.25 in
Dimension - Inside Diameter inch	0.25 in
Dimension - Hole Size mm	6.9 mm
Dimension - Bolt Size inch	0.25
Dimension - Hole Size inch	0.27
Dimension - Length Overall inch	2.00 in
Dimension - Strip Length inch	1 3/16
Dimension - Stud Size fraction	1/4

General

Feature - Barrel Type	Long
Feature - Barrel Style	Chamfered
Plated	Y
Color Code	Gray
Trade Name	HYLUG™
Die Index	8
UPC	781810018064
Material	Copper
Plating Type	Tin - Electro Plated
Finish Type	Tin-Plated
UPC 12 Digit	781810018064
UPC 14 Digit GTIN	00781810018064

Logistics

Minimum Pack Quantity	100
Pallet Quantity	76800
Carton Quantity	100



A Hubbell brand