

YC27L12

By Burndy
Catalog # [YC27L12](#)

Copper Compression C Tap, Thin Wall, 1/0 AWG (Run), 1-1/0 AWG (Tap).



Application

Wire Tap

General

Color Code	Purple
Connector Type	C-TAP
Die Index	16
EU RoHS Indicator	Yes
Finish Type	Tin-Plated
Material	COPPER
Plated	Y
Plating Type	Tin - Bright
Sub Brand	CRIMPIT
Temperature Rating	194
Trade Name	CRIMPIT™
Type	YC-L Series
UPC	781810040195
UPC 12 Digit	7818100401955

Dimensions

Dimension - B Length fraction	13/16 in
Dimension - B Length inch	0.81 in
Dimension - D inch	1.75 in
Dimension - Pad Width inch	0.48 in
Dimension - Strip Length inch	1-13/16

Electrical Ratings

Voltage - Maximum	35000
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Conductor Related

Conductor - Copper Str Run	3/0 AWG-1/0 AWG
Conductor - Copper Str Run Range	3/0 AWG-1/0 AWG
Conductor - Copper Str Tap	1 AWG-12 AWG
Conductor - Copper Str Tap Range	1 AWG-12 AWG
Conductor - Material	COPPER
Conductor Size	3/0 AWG-12 AWG
Conductor Type	CODE

Certifications and Compliance

Certification - CSA Approved	Yes
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Industry Standard(s)	UL 486A-486B
Standards - Industry Standards Met	UL467
Standards - RoHS Compliance Status	CM
UL Listed	Yes

Logistics

Carton Quantity	25
Pallet Quantity	24000

Product Assets

[Catalogs - Full Line BURNDY Catalog](#)
[Customer Notices - Prop 65 Notice](#)
[Sales Drawings - SC..208529-01](#)