

Series image - Reference only

<p>EU RoHS ELV and RoHS Compliant</p>	<p>China RoHS</p>
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Search Parts in this Series

[19023 Series](#)

Application Tooling

Global

Description	Product #
Crimp Head for the AT-200™ Pneumatic Hand Tool	0640050100
Hand Crimp Tool	0640010100
Hand Crimp Tool	0640011400
Crimp Head for the AT-200™ Pneumatic Hand Tool	0640051400

Part Number: **0190230012**

Status: **Active**

Description: InsulKrimp™ Quick Disconnect, Male, for 14-16 (2.00-1.30) Wire, Box, Tab 6.35mm (.250") x 0.81mm (.032")

Documents:

- [Drawing \(PDF\)](#)
- [Product Specification PS-19902-008 \(PDF\)](#)
- [Related Catalog Page \(PDF\)](#)

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Part Detail: (show all)

- **General**
- **Physical**
- **Electrical**
- **Material Info**
- **Reference - Drawing Numbers**

General

Product Family	Quick Disconnects
Series	<u>19023</u>
Comments	Funnel Entry
Product Name	InsulKrimp™
Type	Quick Disconnect

Physical

Barrel Type	Closed
Color - Resin	Natural
Flammability	94 V2
Gender	Male
Insulation	PVC
Lock to Mating Part	None
Material - Metal	Brass
Material - Resin	PVC
Orientation	Straight
Packaging Type	Box
Polarized to Mating Part	No
Tab Thickness	0.81mm (.032")
Tab Width	6.35mm (.250")
Temperature Range - Operating	-50°C to +105°C
Wire Insulation Diameter	4.40mm (.175") max.
Wire Size AWG	14
Wire Size AWG	16
Wire Size mm ²	1.30 - 2.00

Electrical

CSA	LR18689
UL	E79133
Voltage - Maximum	600V

Material Info

Old Part Number	MCT-2X
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Reference - Drawing Numbers

Product Specification	PS-19902-008
Sales Drawing	SD-19023-004

NOTES:

- ① MATERIAL: COPPER (STOCK TKN. #050)
- ② PLATING: ELECTRO TIN (.0003 MIN)
- ③ TIN-PLATED BRASS FUNNEL FERRULE
- ④ NYLON INSULATION (COLOR CODED YELLOW)

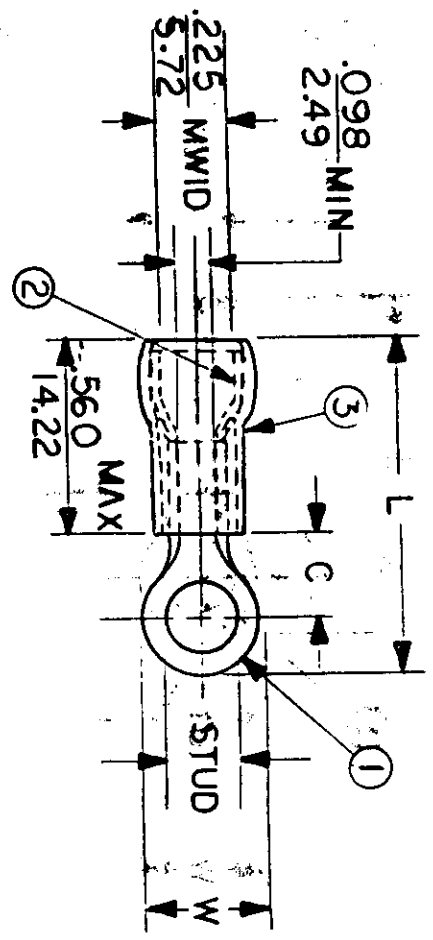
STUD SIZES: (.005)

02 = .094
04 = .119
06 = .146
08 = .173
10 = .198
14 = .265
56 = .328
38 = .390
76 = .453
12 = .515

"UL" LISTING # E32244
 "CSA" LISTING # 18689

ALL DIMENSIONS = INCHES (MM) (MWID) DENOTES MAXIMUM WIRE INSULATION DIAMETER

WIRE SIZE: 16-14 AWG
 10-25 MM²



FILE NO: 04HD-801-01

PART NUMBER	"W" T.O.D.	"C" MIN.	"L" MAX.	SCALE: NTS		DATE	TITLE:	DWG. NO.	CUSTOMER DWG.
				DRWN. BY: JJ	CHKD. BY: GZ				
B-801-	.750	.611	1.586	11.84	34.59		RING TONGUE HEAVY DUTY TERMINAL	A	
B-828-	.375	.303	1.091						
B-830-	.530	.393	1.258						
B-836-	.282	.306	1.047						
B-840-	.592	.466	1.362						
	15.04	11.84	34.59						
DIMENSIONAL TOLERANCES UNLESS OTHERWISE SPECIFIED		REFERENCE		SCALE: NTS		DATE	TITLE:	DWG. NO.	CUSTOMER DWG.
±		±		±		±	±	±	±



AVIKRIMP 800-SERIES