molex
one company > a world of innovation

This document was generated on 03/18/2010

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 0190990032
Status: Active
Description: InsulKrimp™ Snap Spade Terminal for 14-16 AWG Wire

Documents:
Drawing (PDF)
RoHS Certificate of Compliance (PDF)
Product Specification PS-19902-009 (PDF)

Agency Certification

CSA	LR18689
UL	E32244

General

Product Family	Ring and Spade Terminals
Series	19099
Crimp Quality Equipment	Yes
Mil-Spec	N/A
Product Name	InsulKrimp™
Type	Spade Snap

Physical

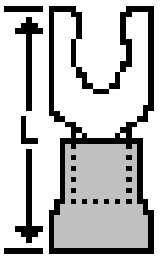
Barrel Type	Closed
Color - Resin	Natural
Flammability	94V-2
Insulation	PVC
Material - Plating Mating	Tin
Packaging Type	Bag
Stud Size	8 (M4)
Wire Insulation Diameter	4.40mm (.175") max.
Wire Size AWG	14, 16
Wire Size mm²	1.30 - 2.00

Material Info

Old Part Number	BB-2716-08X

Reference - Drawing Numbers

Product Specification	PS-19902-009
Sales Drawing	BBCD20503



Series image - Reference only

EU RoHS
ELV and RoHS Compliant
REACH SVHC
Not Reviewed
Halogen-Free Status
Not Reviewed

China RoHS

Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, click here

Please visit the Contact Us section for any non-product compliance questions.

Search Parts in this Series
19099Series

Application Tooling | **FAQ**

Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.

Global

Description	Product #
Hand Crimp Tool	0640010100
Hand Crimp Tool	0640010300
Hand Crimp Tool	0640011400
Crimp Head for the AT-200™ Pneumatic Hand Tool	0640050100
Crimp Head for the AT-200™ Pneumatic Hand Tool	0640050300
Crimp Head for the AT-200™ Pneumatic Hand Tool	0640051400

This document was generated on 03/18/2010

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

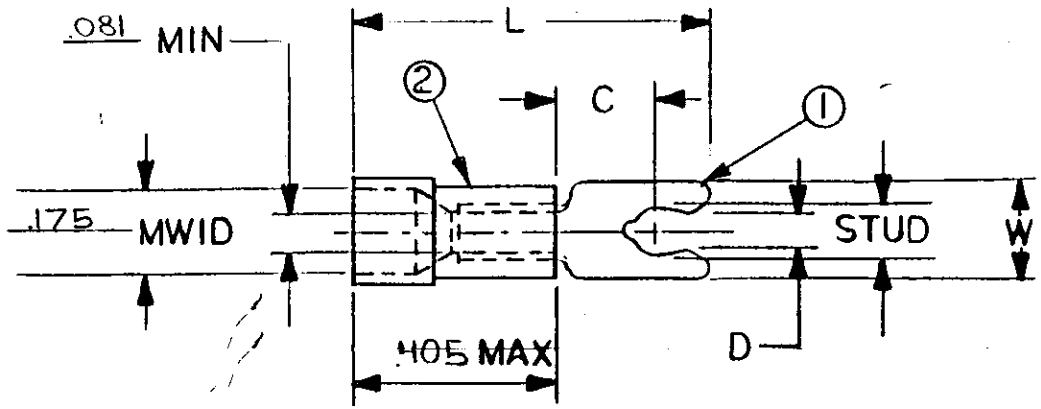
FILE NO.	BB-CD-205-03

NOTES:

① MAT'L: COPPER, STOCK TKN .031 ±.001
PLATING: ELECTRO-TIN (.0003 MIN)

② INSULATION: MOLDED PVC (BLUE)

③ "UL" LISTING #E32244
"CSA" LISTING 18689



MWID = MAX. WIRE INSULATION DIA.

WIRE SIZE: 16-14 AWG.
1.0-2.5 MM²

PART NUMBER	"W" ±.010	"C" MIN.	"L" MAX.	"D" ±005			AVAILABLE STUD SIZES	
BB-2716-	.310	.261	.871	.139			08X (.173 ±005)	
BB-2717-	.330	.261	.919	.156			10X (.198 ±005)	

DIMENSIONAL TOLERANCES UNLESS OTHERWISE SPECIFIED			REFERENCE	SCALE: NTS	DATE
FRAC.	DEC.	ANG.		DRWN. BY: GZ	4-5-85
±	±	±		CHKD. BY:	
				APPRD. BY:	

TITLE: SNAP SPADE SHORT TONGUE TERMINAL. INSULKRIMP SERIES

ETC molex INCORPORATED

DWG. NO. A CUSTOMER DWG.