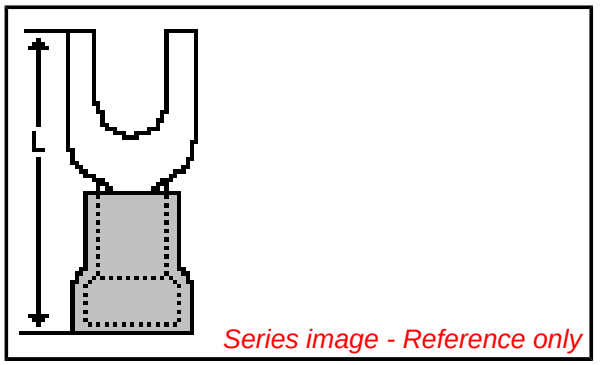
This document was generated on 04/12/2010

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 0191980005
Status: Active
Description: Avikrimp™ Spade Tongue Terminal for 22-18 AWG Wire, Stud Size 08



Series image - Reference only

Documents:
Drawing (PDF)
RoHS Certificate of Compliance (PDF)

Agency Certification

CSA	LR18689
UL	E32244

General

Product Family	Ring and Spade Terminals
Series	19198
Crimp Quality Equipment	Yes
Mil-Spec	N/A
Product Name	Avikrimp™
Type	Spade

Physical

Barrel Type	Closed
Flammability	94V-0
Insulation	Nylon (PA)
Material - Plating Mating	Tin
Packaging Type	Adhesive Tape on Reel
Stud Size	8 (M4)
Wire Insulation Diameter	3.60mm (.142") max.
Wire Size AWG	18, 20, 22
Wire Size mm²	0.25 - 1.50

Material Info

Old Part Number	AA-835-08T

Reference - Drawing Numbers

Sales Drawing	AACD80303

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
19198Series

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 #
Crimp Dies for MTA-100 Tape Applicator used in 3BF Press, MTA-105 Tape Applicator used in TM-2000™ Press, and ATP-301 Air Crimping Press for Mylar Tape Mounted Terminals	0192880023
Mini-Mac™ Applicator	0638851300

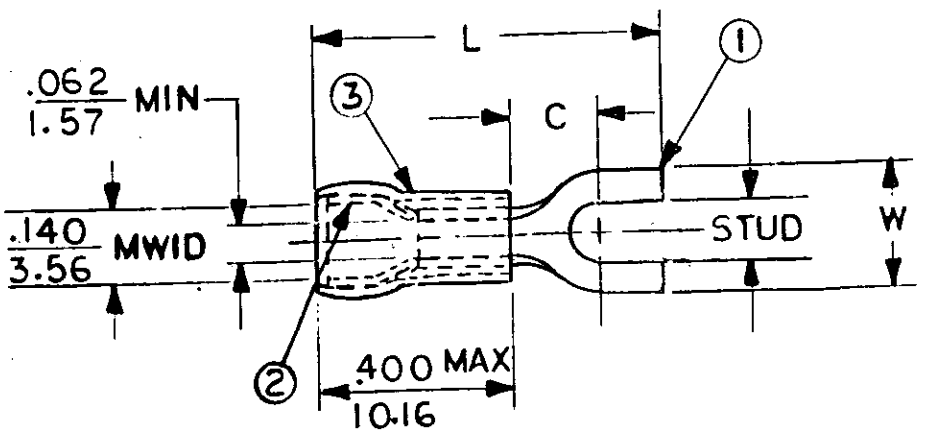
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FILE NO. AA-CD-803-03

NOTES:

① MAT'L: COPPER (STOCK TKN. .028 ±.886 / .71)
PLATING: ELECTRO TIN (.0003 MIN)
② TIN-PLATED BRASS FUNNEL FERRULE
③ NYLON INSULATION (COLOR CODED



STUD SIZES: (±.005)

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

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

WIRE SIZE: 22-18 AWG
.25-1.5 MM²

ALL DIMENSIONS = INCHES / MM

(MWID) = DENOTES MAXIMUM WIRE INSULATION DIAMETER

PART NUMBER	"W" ±.010	"C" MIN.	"L" MAX.				AVAILABLE STUD SIZES	
AA-835	.316 / 8.03	.303 / 7.70	.915 / 23.24				06, 08, 10	

DIMENSIONAL TOLERANCES UNLESS OTHERWISE SPECIFIED			REFERENCE	SCALE: NTS	DATE
FRAC.	DEC.	ANG.		DRWN. BY: JJ	11·8·84
±	±	±		CHKD. BY: GZ	11·20·84
				APPRD. BY:	

TITLE: SPADE TONGUE TERMINAL AVIKRIMP 800-SERIES

ETC molex INCORPORATED

DWG. NO. A CUSTOMER DWG