

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

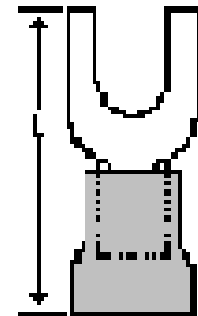
0191210054

Status:

Active

Description:

InsulKrimp™ Flanged Spade Tongue Terminal for 10-12 AWG Wire, Stud Size 8, Width 9.53mm (.375"), Mylar Tape Carrier



Series image - Reference only

Documents:

Drawing (PDF)

Product Specification PS-19902-009 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

CSA

LR18689

UL

E32244

General

Product Family

Ring and Spade Terminals

Series

19121

Crimp Quality Equipment

Yes

Mil-Spec

N/A

Product Name

InsulKrimp™

Type

Spade

Physical

Barrel Type

Closed

Color - Resin

Natural

Flammability

94V-2

Insulation

PVC

Material - Plating Mating

Tin

Packaging Type

Adhesive Tape on Reel

Plating min: Mating (µin)

160

Plating min: Mating (µm)

4

Plating min: Termination (µin)

160

Plating min: Termination (µm)

4

Stud Size

8 (M4)

Wire Insulation Diameter

6.35mm (.250")

Wire Size AWG

10, 12

Wire Size mm²

4.00 - 6.00

Material Info

Old Part Number

C-217-08XT

Reference - Drawing Numbers

Product Specification

PS-19902-009

Sales Drawing

SD-19121-001

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

19121Series

Application Tooling | FAQ

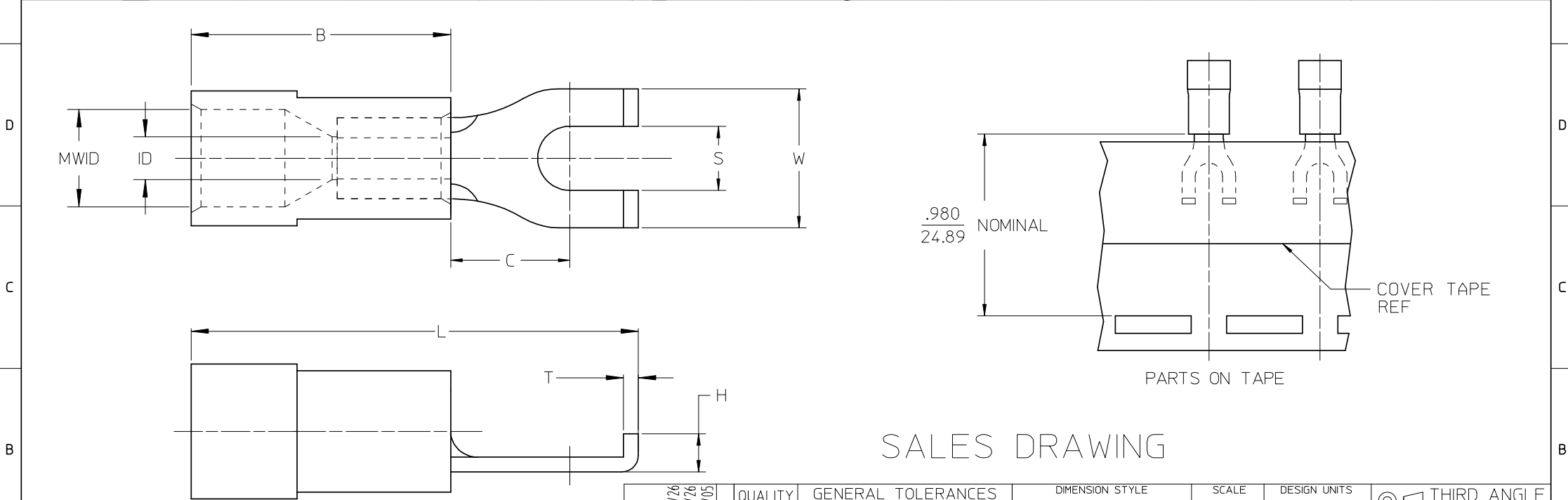
Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.

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	0192880179
Mini-Mac™ Applicator	0638851500

This document was generated on 04/13/2010

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

10		9		8		7		6		5		4		3		2		19121		
LOOSE PIECE		TAPE MOUNTED		DIMENSIONS																FINISH
MATERIAL NUMBER	ENGINEERING NUMBER	MATERIAL NUMBER	ENGINEERING NUMBER	STUD SIZE	S ±.005	W MAX	C MIN	ID MIN	MWID	B REF	L MAX	H REF	T REF	INSULATION COLOR						
191210005	AA-215-06X	191210006	AA-215-06XT	6	.146/3.71	.301/7.6	.207/5.3	.054/1.37	.145/3.68	.400/10.16	.781/19.8	.08/2.0	.031/0.79	RED						
191210007	AA-215-08X	191210008	AA-215-08XT	8	.173/4.39	.301/7.6	.207/5.3	.054/1.37	.145/3.68	.400/10.16	.781/19.8	.08/2.0	.031/0.79	RED						
191210009	AA-215-10X	191210010	AA-215-10XT	10	.198/5.03	.301/7.6	.207/5.3	.054/1.37	.145/3.68	.400/10.16	.781/19.8	.08/2.0	.031/0.79	RED						
191210026	BB-216-06X	191210027	BB-216-06XT	6	.146/3.71	.301/7.6	.209/5.3	.081/2.06	.175/4.45	.400/10.16	.795/20.2	.08/2.0	.031/0.79	BLUE						
191210028	BB-216-08X	191210029	BB-216-08XT	8	.173/4.39	.301/7.6	.209/5.3	.081/2.06	.175/4.45	.400/10.16	.795/20.2	.08/2.0	.031/0.79	BLUE						
191210030	BB-216-10X	191210031	BB-216-10XT	10	.198/5.03	.301/7.6	.209/5.3	.081/2.06	.175/4.45	.400/10.16	.795/20.2	.08/2.0	.031/0.79	BLUE						
191210051	C-217-06X	191210052	C-217-06XT	6	.146/3.71	.345/8.8 (A)	.270/6.85 (A)	.128/3.25	.245/6.22	.550/13.97	1.01/25.7 (A)	.10/2.5	.040/1.02	YELLOW						
191210053	C-217-08X	191210054	C-217-08XT	8	.173/4.39	.385/9.8	.270/6.85 (A)	.128/3.25	.245/6.22	.550/13.97	1.01/25.7 (A)	.10/2.5	.040/1.02	YELLOW						
191210056	C-217-10X	191210057	C-217-10XT	10	.209/5.3 (A)	.385/9.8	.270/6.85 (A)	.128/3.25	.245/6.22	.550/13.97	1.01/25.7 (A)	.10/2.5	.040/1.02	YELLOW						



A	NOTES: 1. MATERIAL: COPPER 2. PLATING: ELECTRO-TIN 3. MWID = MAXIMUM WIRE INSULATION DIAMETER 4. PART IS RoHS COMPLIANT				12-10 TO ALT DIE DIMS EC NO: ETC2008-0012 DRAWN: RSTONE 2007/11/26 CHKD: JMACNEIL 2007/11/26 APPR: JMACNEIL 2007/12/05	DESCRIPTION ▽=0 ▽=0	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
										IN/MM		---	INCH		
										DRAWN BY DATE		TITLE			
										CHECKED BY DATE		FLANGED SPADE TERMINAL, INSULKRIMP			
										APPROVED BY DATE		MOLEX MOLEX INCORPORATED			
A	A	6	8	9	tb_frame_B_P_ME_T Rev. E 2006/04/15	REV	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	MATERIAL NO.		DOCUMENT NO.		SHEET NO.			
								SEE CHART		SD-19121-001		1 OF 1			
								SIZE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						
								B							