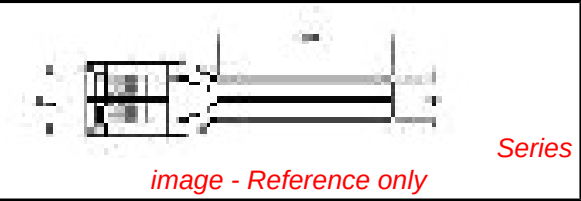


PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0192110004](#)
Status: **Active**
Overview: [wire_pins](#)
Description: Krimptite™ Wire Pin Terminal for 22-18 AWG Wire, Mylar Tape Carrier



Documents:
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

CSA	LR18689
UL	E32244

General

Product Family	Crimp Terminals
Series	19211
Comments	Pin Length 9.91mm (.390")
Crimp Quality Equipment	Yes
Overview	wire_pins
Product Name	Wire Pin

Physical

Gender	Male
Material - Metal	Copper
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Packaging Type	Adhesive Tape on Reel
Plating min: Mating (µin)	30
Plating min: Mating (µm)	0.75
Plating min: Termination (µin)	30
Plating min: Termination (µm)	0.75
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.52mm (.060") max.
Wire Size AWG	18, 19, 20, 22
Wire Size mm²	22 TO 18

Material Info

Old Part Number	WP-1218T
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Reference - Drawing Numbers

Sales Drawing	SD-19211-002
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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

[19211Series](#)

Application Tooling | FAQ

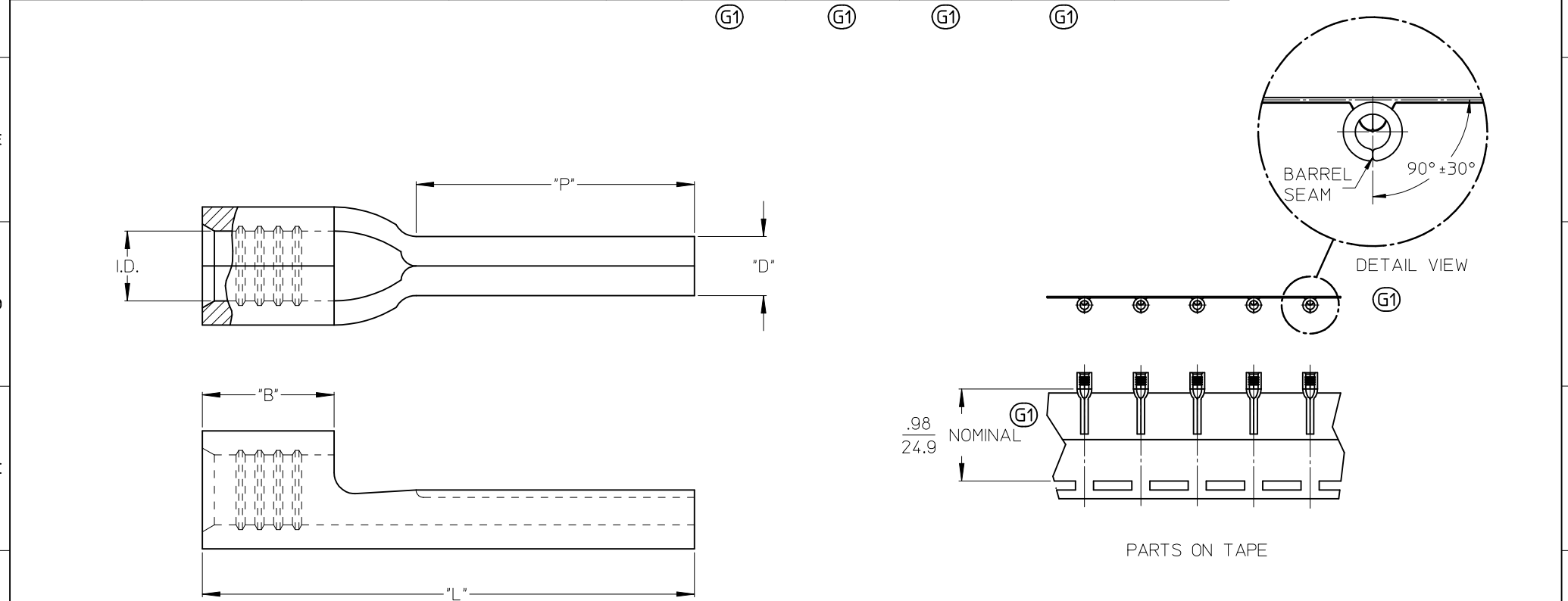
*Tooling specifications and manuals are
found by selecting the products below.
Crimp Height Specifications are then
contained in the Application Tooling
Specification document.*

Global

Description	Product #
Mini-Mac™ Applicator	0638853800
ATP Tooling Kit for ATP-100 and ATP-300 Series Air Crimping Press for Mylar Tape Mounted Terminals	0190270034

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

10	9	8	7	6	5	4	3	2	1
MATERIAL NO. LOOSE PIECE	ENGINEERING NO. LOOSE PIECE	MATERIAL NO. TAPE MOUNTED	ENGINEERING NO. TAPE MOUNTED	AWG	"I.D." MIN	"B" MIN	"L" MAX	"P" MIN	"D" ± $\frac{.01}{0.3}$
192110003	WP-1218	192110004	WP-1218 T	22-18	.058/ 1.47	.165/ 4.19	.68/ 17.3	.35/ 8.9	.078/ 1.98
192110005	WP-1614	192110006	WP-1614 T	16-14	.081/ 2.06	.165/ 4.19	.68/ 17.3	.35/ 8.9	.078/ 1.98
192110001	WP-1210	192110002	WP-1210 T	12-10	.128/ 3.25	.230/ 5.84	.82/ 20.8	.41/ 10.4	.107/ 2.72



SALES DRAWING

- NOTES:
- 1. MATERIAL: COPPER
 - 2. FINISH: ELECTRO-TIN PLATING
 - G1 3. PARTS ARE ROHS COMPLIANT.

CORRECTED,ROT SPEC		DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION		
EC NO: 2009/01/16						IN/MM			INCH			
DRWNETHRODAHL						DRAWN BY	DATE	TITLE				
CHKD: JMACNE IL						B. ENDERLE	02/14/02					
APPR:						CHECKED BY	DATE	KRIMPTITE WIRE PIN TERMINALS 22-18, 16-14, 12-10 AWG				
						H. BIETZEL	02/14/02					
						APPROVED BY	DATE	MOLEX INCORPORATED				
						R. DEROSS	02/14/02					
				MATERIAL NO.		DOCUMENT NO.		SHEET NO.				
				SEE CHART		SD-19211-002		1 OF 1				
				THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								