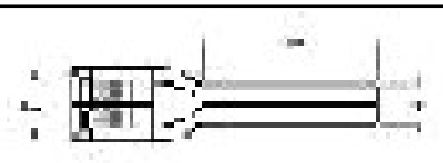
molex
one company > a world of innovation

This document was generated on 05/19/2010

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 0192110003
Status: Active
Overview: wire_pins
Description: Krimptite™ Wire Pin Terminal for 22-18 AWG Wire



Series image - Reference only

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
Packaging Type	Bag
Plating min: Mating (µin)	39
Plating min: Mating (µm)	1.00
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-1218

Reference - Drawing Numbers

Sales Drawing	SD-19211-002

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.

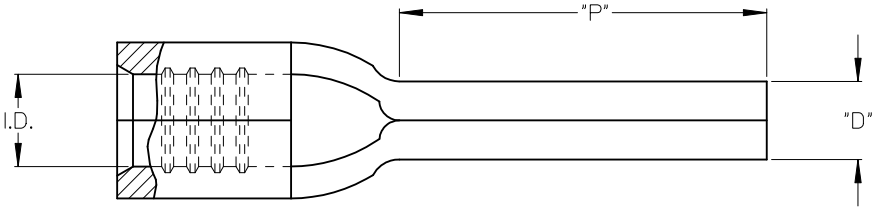
Global

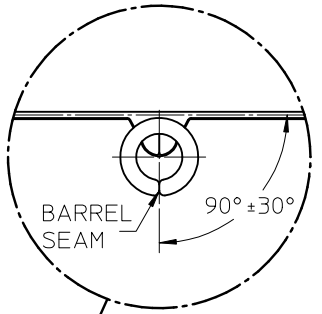
Description	Product #
Hand Crimp Tool	0640030100
Crimp Head for the AT-200™ Pneumatic Hand Tool	0640070100

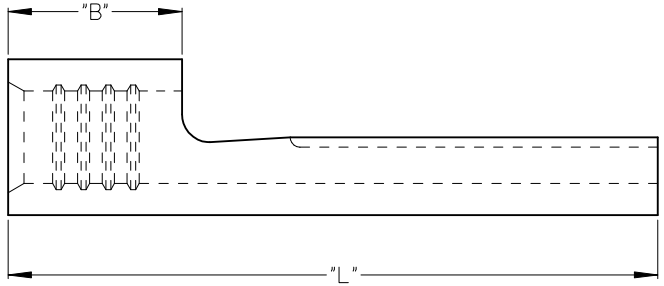
This document was generated on 05/19/2010

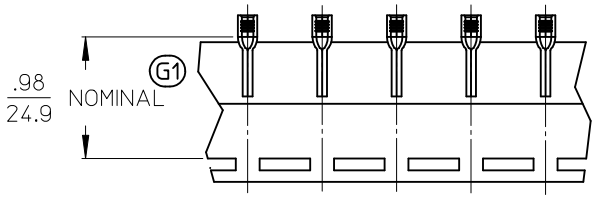
PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

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" ± .01/0.3
192110003	WP-1218	192110004	WP-1218T	22-18	.058/1.47	.165/ 4.19	.68/ 17.3	.35/ 8.9	.078/ 1.98
192110005	WP-1614	192110006	WP-1614T	16-14	.081/2.06	.165/ 4.19	.68/ 17.3	.35/ 8.9	.078/ 1.98
192110001	WP-1210	192110002	WP-1210T	12-10	.128/3.25	.230/ 5.84	.82/ 20.8	.41/ 10.4	.107/ 2.72
					G1	G1	G1	G1	G1









PARTS ON TAPE

SALES DRAWING

NOTES:

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

CORRECTED,ROT SPEC
EC NO: DRWN:ETHRODAHL 2009/01/16
CH'KD:JMACNEIL 2010/03/01
APPR:
REV G1
DESCRIPTION

QUALITY SYMBOLS
▼=0
Ⓒ=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± ---	± ---
1 PLACE	± ---	± ---
ANGULAR ±---°		

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: IN/MM
SCALE
DESIGN UNITS: INCH
THIRD ANGLE PROJECTION

DRAWN BY: B. ENDERLE DATE: 02/14/02
CHECKED BY: H. BIETZEL DATE: 02/14/02
APPROVED BY: R. DEROSS DATE: 02/14/02

TITLE: KRIMPTITE WIRE PIN TERMINALS 22-18, 16-14, 12-10 AWG

MOLEX INCORPORATED

MATERIAL NO.: SEE CHART
DOCUMENT NO.: SD-19211-002
SHEET NO.: 1 OF 1

SIZE B

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION