

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0442624334](#)
Status: **Active**
Description: 9.14mm (.360") Pitch Crimp Terminal, Power Contact, Tin (Sn), All Over Nickel (Ni) with Select Gold, 8 AWG

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

General	
Product Family	Crimp Terminals
Series	44262
Crimp Quality Equipment	Yes
Product Name	N/A
Physical	
Durability (mating cycles max)	500
Gender	Female
Material - Metal	High Performance Alloy (HPA)
Material - Plating Mating	Tin
Packaging Type	Reel
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	6.02mm (.237") max
Wire Size AWG	8
Wire Size mm²	N/A
Electrical	
Current - Maximum per Contact	20A
Voltage - Maximum	600V AC
Material Info	
Reference - Drawing Numbers	
Sales Drawing	SD-44262-100

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

[44262Series](#)

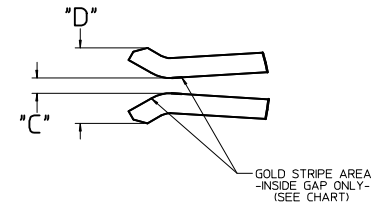
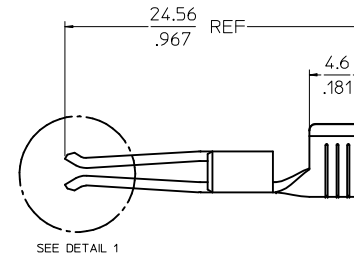
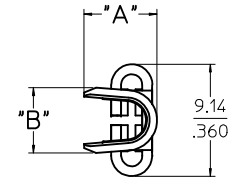
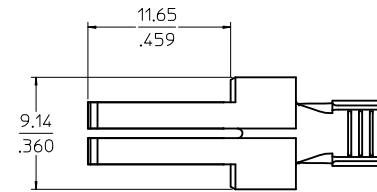
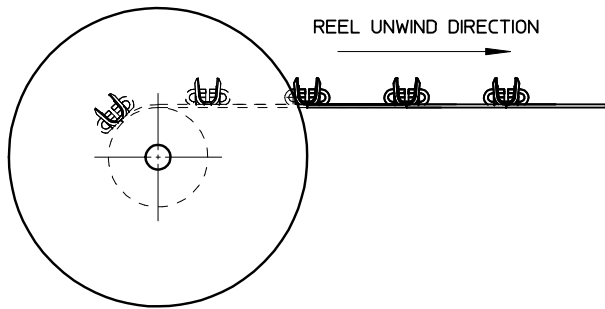
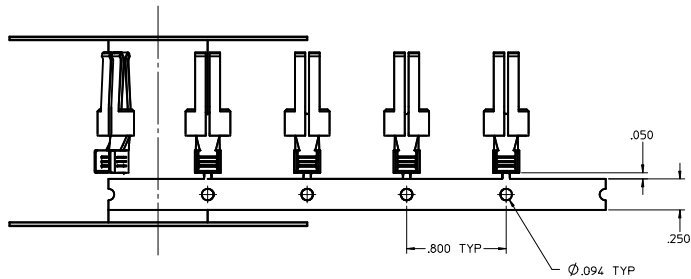
Application Tooling | FAQ

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 for 8-12 AWG Female Power Contact Terminals	0638195600
Mini-Mac™ Applicator for Power Contact Crimp Terminals, Female 8-12 AWG	0638326300

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION



DETAIL 1
SCALE 10:1

SEE SHEET 1 EC NO. UCF2009-0020 DRAWING DATA CHKD: 2008/11/04 APPR: APJTEL 2008/11/04	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
				MM/IN		5:1	INCH		
	▽=0	4 PLACES	± ---	± ---	DRAWN BY	DATE	TITLE	TERMINAL - RECEPTACLE POWER CONTACT	
		3 PLACES	± ---	± .010	CHECKED BY	DATE			
	▽=0	2 PLACES	± 0.25	± .010	BKSTIC	2006/11/13	MOLEX INCORPORATED	SD-44262-100	
		1 PLACE	± 0.25	± ---	APPROVED BY	DATE			
	▽=0	ANGULAR ± 1/2°		APJTEL	2006/11/14	DOCUMENT NO.		SHEET NO.	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-44262-100		2 OF 2			
D5	REV			SIZE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				