

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0365350001

Status:

Active

Overview:

MLX

Description:

MLX Crimp Terminal 42024, 14-16 AWG, Reel, Tin (Sn)

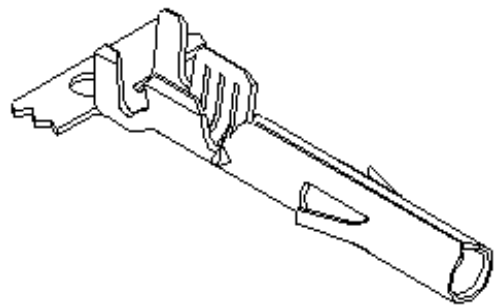


image - Reference only

Documents:

Drawing (PDF)

Product Specification PS-42022-0001 (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	Crimp Terminals
Series	36535
Crimp Quality Equipment	Yes
Overview	MLX
Product Name	MLX™
Physical	
Gender	Female
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Packaging Type	Reel
Plating min: Mating (µin)	20
Plating min: Mating (µm)	0.50
Plating min: Termination (µin)	20
Plating min: Termination (µm)	0.50
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	5.10mm (.201") max.
Wire Size AWG	14, 16
Wire Size mm²	1.30 TO 2.00

Material Info

Reference - Drawing Numbers

Product Specification	PS-42022-0001
Sales Drawing	SD-36535-001

EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Contains SVHC: No

Halogen-Free

Status

Halogen-Free

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

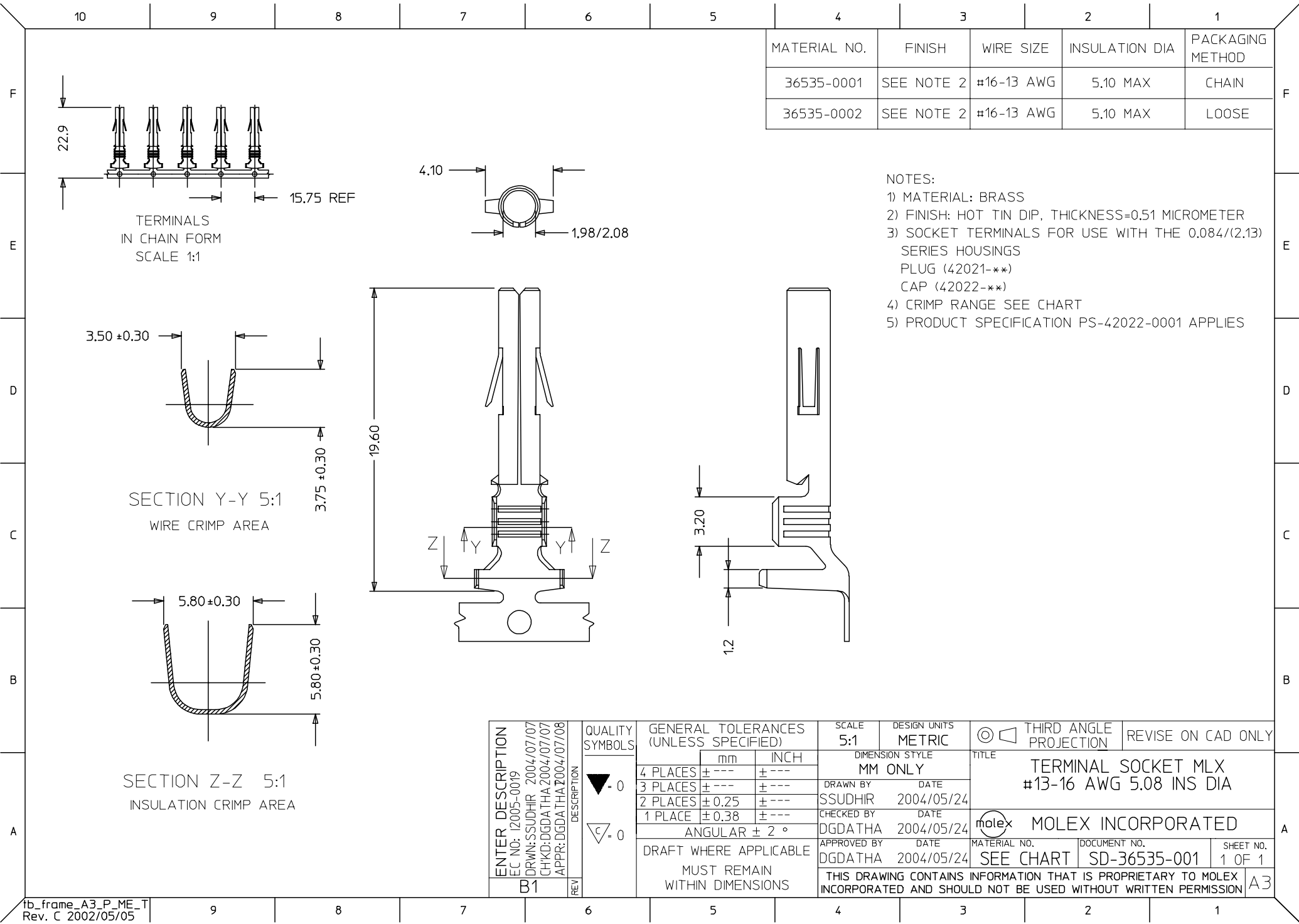
Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series
36535Series

Use With
42021 Receptacle

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 #
T2 Terminator Die	0638533000
FineAdjust™ Applicator	0638633000
Hand Crimp Tool For MLX Crimp Terminals	0638199500



MATERIAL NO.	FINISH	WIRE SIZE	INSULATION DIA	PACKAGING METHOD
36535-0001	SEE NOTE 2	#16-13 AWG	5.10 MAX	CHAIN
36535-0002	SEE NOTE 2	#16-13 AWG	5.10 MAX	LOOSE

- NOTES:
- 1) MATERIAL: BRASS
 - 2) FINISH: HOT TIN DIP, THICKNESS=0.51 MICROMETER
 - 3) SOCKET TERMINALS FOR USE WITH THE 0.084/(2.13) SERIES HOUSINGS
PLUG (42021-**) CAP (42022-*)
 - 4) CRIMP RANGE SEE CHART
 - 5) PRODUCT SPECIFICATION PS-42022-0001 APPLIES

ENTER DESCRIPTION EC NO: 12005-0019 DRWN:SSUDHIR 2004/07/07 CHKD:DGDATHA 2004/07/07 APPR:DGDATHA 2004/07/08	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		SCALE 5:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		REVISE ON CAD ONLY		
		 - 0		mm	INCH	DIMENSION STYLE MM ONLY		TITLE TERMINAL SOCKET MLX #13-16 AWG 5.08 INS DIA			
			4 PLACES	± ---	± ---						
			3 PLACES	± ---	± ---	DRAWN BY	DATE				
			2 PLACES	± 0.25	± ---	SSUDHIR	2004/05/24				
			1 PLACE	± 0.38	± ---	CHECKED BY	DATE				
		ANGULAR ± 2 °		DGDATHA	2004/05/24	 MOLEX INCORPORATED					
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		APPROVED BY	DATE	MATERIAL NO.	DOCUMENT NO.	SHEET NO.			
				DGDATHA	2004/05/24	SEE CHART	SD-36535-001	1 OF 1			
				THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					A3		