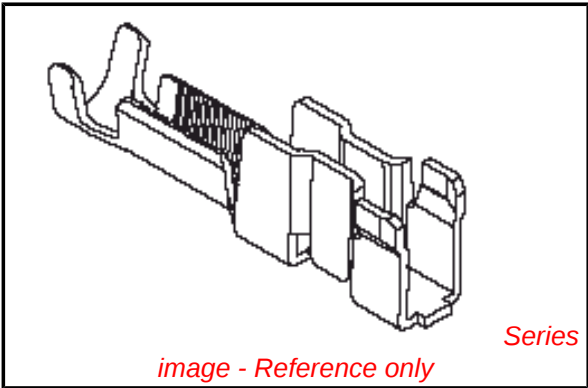


PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0354542902](#)
Status: **Active**
Description: 2.29mm (.090") Diameter MagKrimp™ Pin Cluster Block Connector Terminal, Wire Range CMA 1500-4200

Documents:
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-35565-001 \(PDF\)](#)

General	
Product Family	Crimp Terminals
Series	35454
Crimp Quality Equipment	Yes
Product Name	MagKrimp™(Magnet Wire)
Physical	
Durability (mating cycles max)	30
Gender	Female
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Packaging Type	Reel
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.00-1.70mm (.039-.067")
Wire Size AWG	N/A
Wire Size mm²	N/A
Material Info	
Reference - Drawing Numbers	
Product Specification	PS-35565-001
Sales Drawing	SD-35454-002



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
[35454Series](#)

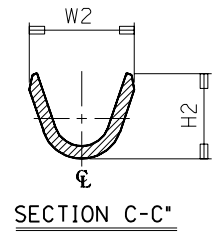
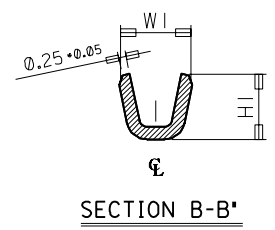
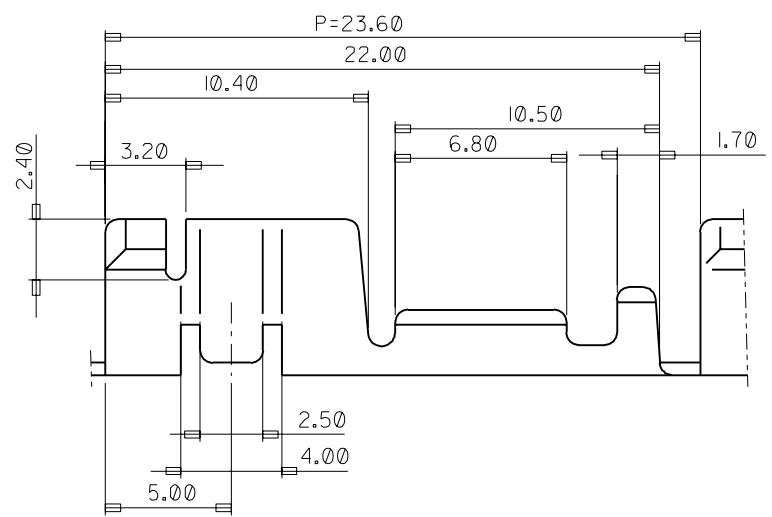
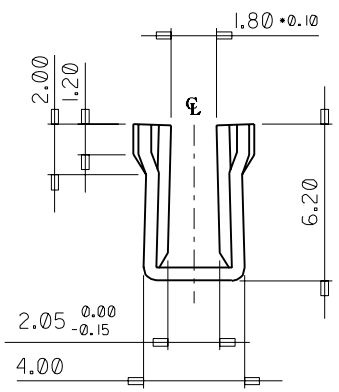
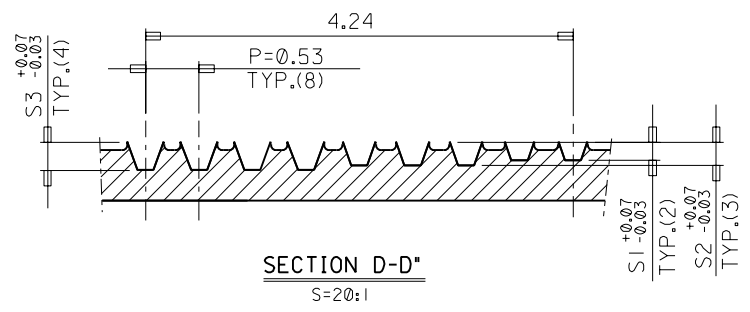
Use With
[35565 Housing](#)

DO NOT SCALE DRAWING
DIMENSION IN METRIC

PROJECT NO.

SIMILAR ITEM

DWG. NO.
SD-35454-002



- NOTES
- 1. MATERIAL: PHOSPHER BRONZE
Ø.5mmTHICK'
 - 2. FINISH: POST TIN PLATING
 - 3. MATED PIN DIA.: 2.29mm

ENG.NO.	DIMENSION							WIRE RANGE CMA
	W1	H1	W2	H2	S1	S2	S3	
35454-2702	2.7	2.6	4.2	3.6	Ø.08	Ø.13	Ø.18	1600 400
35454-2902	3.4	4.0	5.1	4.2	Ø.10	Ø.15	Ø.20	4200 1500

NEW RELEASED EC NO. KOR2002-0061 DRWN: W.Y.YANG 02/01/11 CHK: APPR: AI	DESCRIPTION REV	QUALITY SYMBOLS MAJOR = 0 CRITICAL = 0	GENERAL TOLERANCES: (UNLESS SPECIFIED)		SCALE 5:1	DESIGN UNITS mm INCH	THIRD ANGLE PROJECTION	DIMENSIONS: mm INCH mm INCH mm ONLY		SHT	REV					
			4 PLACES	±0.												
			3 PLACES	±0.												
			2 PLACES	±0.25												
			1 PLACE	±0.25	ANGULAR: ± 3.0°		DRAWN BY & DATE W.Y.YANG 99/03/18		TITLE: COMP TERMINAL-(S),(L) for 2.29 DIA PIN(MAGNET WIRE)							
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		CHECKED BY & DATE B.K.CHOI 99/03/18		APPROVED BY & DATE C.W.LEE 99/03/18									
					CAD FILENAME S35454AB.DGN		MATERIAL NO. SEE TABLE		DRAWING NO. SD-35454-002		SHEET NO. 1 OF 1					
					THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.											
											SIZE B					