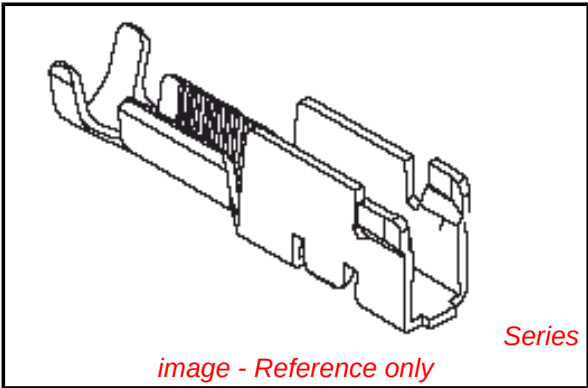


PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0354548702](#)
Status: **Active**
Description: 3.18mm (.125") Diameter MagKrimp™ Pin Cluster Block Connector Terminal, Wire Range CMA 400-1600

Documents:
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-35548-001 \(PDF\)](#)

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	0.50-1.00mm (.020-.040")
Wire Size AWG	N/A
Wire Size mm²	N/A
Material Info	
Reference - Drawing Numbers	
Product Specification	PS-35548-001
Sales Drawing	SD-35454-001



EU RoHS ELV and RoHS Compliant REACH SVHC Not Reviewed Halogen-Free Status Halogen-Free	China RoHS
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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
[35548 Housing](#)

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

DO NOT SCALE DRAWING
DIMENSION IN METRIC

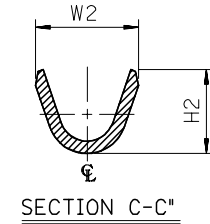
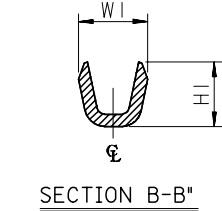
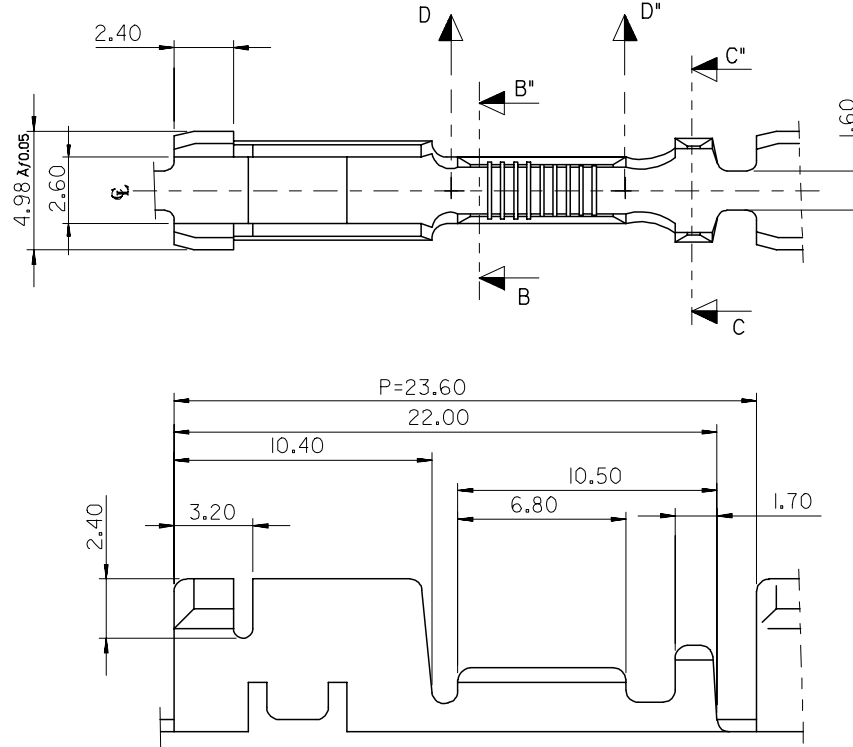
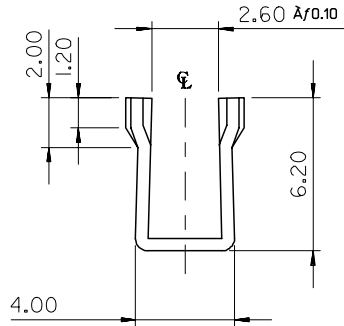
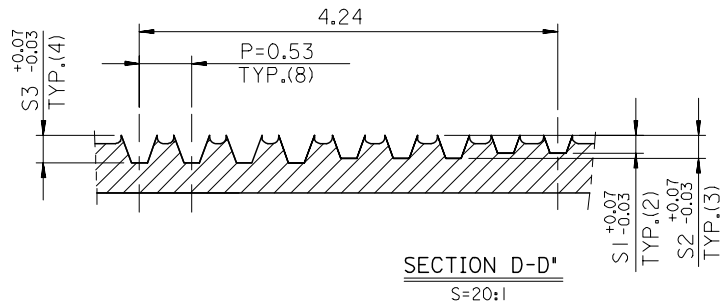
B

C

PROJECT NO.

SIMILAR ITEM

DWG. IO.
SD-35454-001



- NOTES
1. MATERIAL: PHOSPHER BRONZE
0.5mm THICK
 2. FINISH: POST TIN PLATING
 3. MATED PIN DIA.: 3.18mm

ENG.NO.	DIMENSION							WIRE RANGE CMA
	W1	H1	W2	H2	S1	S2	S3	
35454-8702	2.7	2.6	4.2	3.6	0.08	0.13	0.18	1600 400
35454-8902	3.4	4.0	5.1	4.2	0.10	0.15	0.20	4200 1500
35454-8002	4.2	4.8	5.2	5.7	0.13	0.18	0.23	8000 4000

REDRAWN EC NO. KOR2005-0221 DRWN: JBLIN 05/06/18 CHK: W.Y.YANG APPR: C.W.LEE	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES: (UNLESS SPECIFIED)		SCALE 5:1	DESIGN UNITS ☒ mm ☐ INCH	 THIRD ANGLE PROJECTION	☐ mm INCH	☐ INCH mm	☒ mm ONLY	REVISE ON CAD ONLY	
		MAJOR = 0										
		CRITICAL C = 0	4 PLACES	±0.	±.	DRAWN BY & DATE W.Y.YANG 00/08/14	TITLE: COMP TERMINAL-(S),(L) (MAGNET WIRE)					
			3 PLACES	±0.	±.	CHECKED BY & DATE B.K.CHOI 00/08/14						
			2 PLACES	±0.25	±.	APPROVED BY & DATE C.W.LEE 00/08/14	 MOLEX INCORPORATED					
1 PLACE	±0.25	±.										
		ANGULAR: ± 3.0°		CAD FILENAME S4548702.DGN	MATERIAL NO. SEE TABLE	DRAWING NO. SD-35454-001		SHEET NO. 1/1				
A2	REV	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.						SIZE B

F

E

D

C

B

A