

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

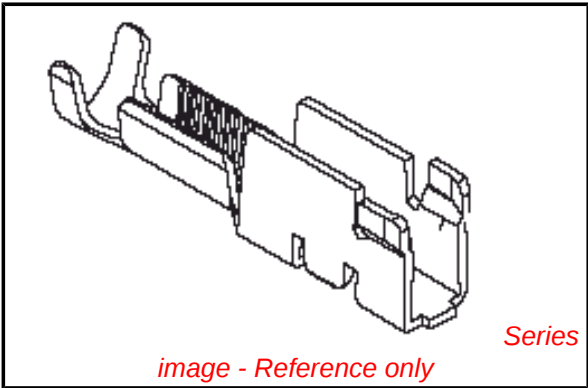
0354548902

Status:

Active

Description:

3.18mm (.125") Diameter MagKrimp™ Pin Cluster Block Connector Terminal, Wire Range CMA 1500-4200



Documents:

Drawing (PDF)

Product Specification PS-35548-001 (PDF)

RoHS Certificate of Compliance (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-35548-001
Sales Drawing	SD-35454-001

EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Not Reviewed

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

35548 Housing

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DO NOT SCALE DRAWING
DIMENSION IN METRIC

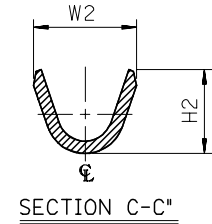
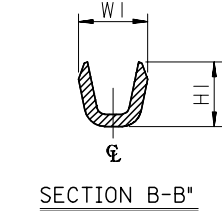
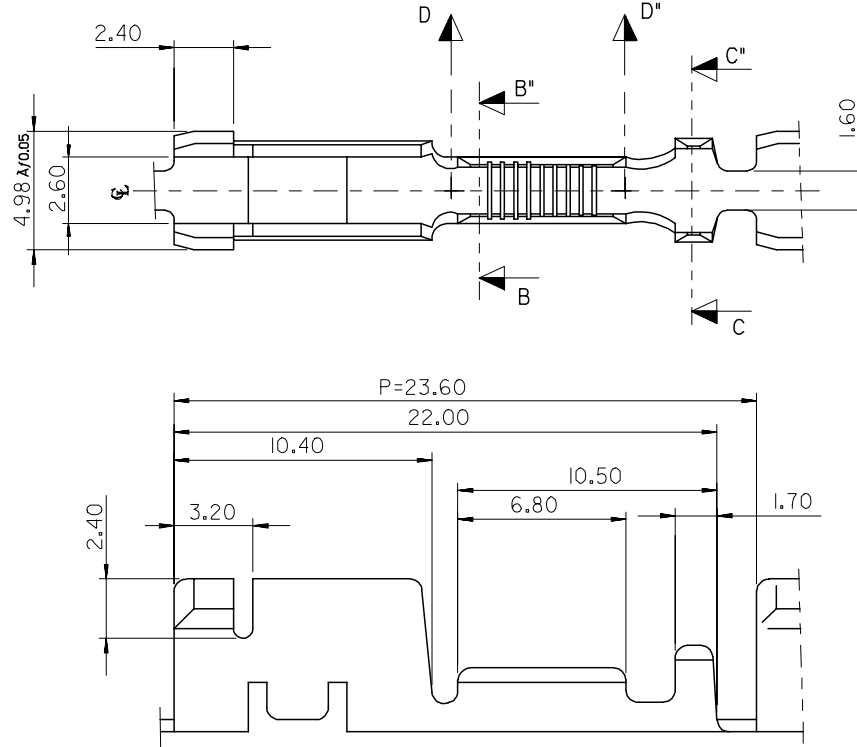
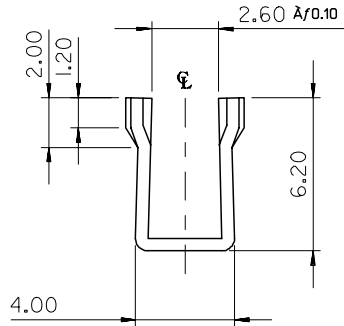
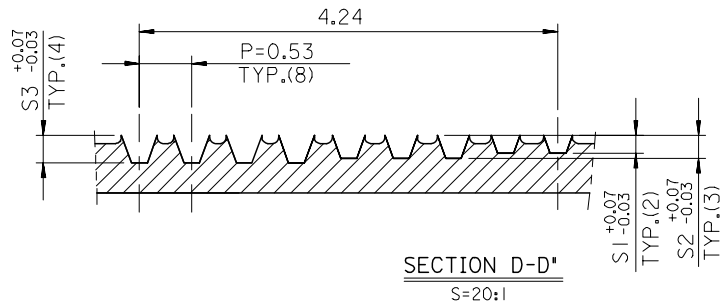
B

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 MAJOR = 0 CRITICAL C = 0	GENERAL TOLERANCES: (UNLESS SPECIFIED)		SCALE 5:1	DESIGN UNITS ☒ mm ☐ INCH		THIRD ANGLE PROJECTION	☐ mm INCH	☐ INCH mm	☒ mm ONLY	REVISE ON CAD ONLY
				mm	INCH	DRAWN BY & DATE W.Y.YANG 00/08/14	TITLE: COMP TERMINAL-(S),(L) (MAGNET WIRE)					
			4 PLACES	±0.	±.	CHECKED BY & DATE B.K.CHOI 00/08/14						
			3 PLACES	±0.	±.	APPROVED BY & DATE C.W.LEE 00/08/14	MOLEX INCORPORATED					
			2 PLACES	±0.25	±.							
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