

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0354539902

Status:

Active

Description:

6.35mm (.250") Tab Heavy Tab Terminal, Type B, 12-14 AWG (3.00-2.00mm²), Pre-Tin Plated

Documents:

Drawing (PDF)

Product Specification PS-35546-001 (PDF)

Product Specification PS-35546-002 (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family

Quick Disconnects

Series

35453

Crimp Quality Equipment

Yes

Product Name

N/A

Type

Quick Disconnect

Physical

Barrel Type

Open

Gender

Male

Glow-Wire Compliant

No

Insulation

None

Lock to Mating Part

None

Material - Metal

Brass

Orientation

Straight

Packaging Type

Reel

Polarized to Mating Part

Yes

Tab Thickness

0.81mm (.032")

Tab Width

6.35mm (.250")

Temperature Range - Operating

-40°C to +120°C

Wire Size AWG

12, 14

Wire Size mm²

2.00 - 3.00

Electrical

Voltage - Maximum

250V

Material Info

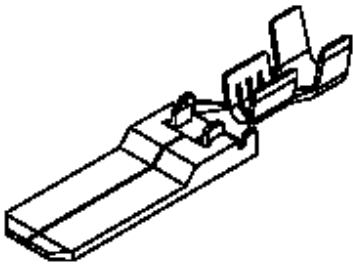
Reference - Drawing Numbers

Product Specification

PS-35546-001, PS-35546-002

Sales Drawing

SD-35452-001



Series
image - Reference only

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

35453Series

Use With

35546 , 35547

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 #

Fine Adjust™

0639007800

Applicator for

6.35mm (.250") Tab

Heavy Terminals,

Type A, 14-16 AWG

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DWG. NO.
SD-35452-001

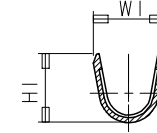
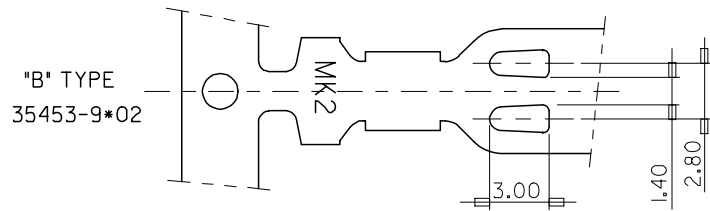
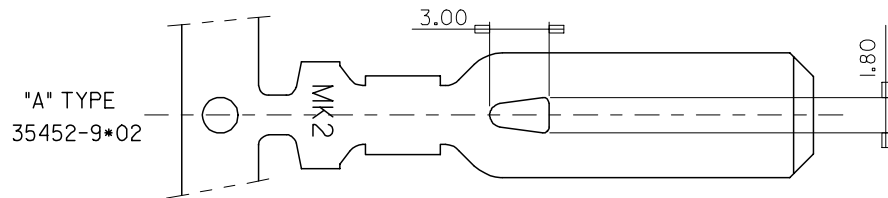
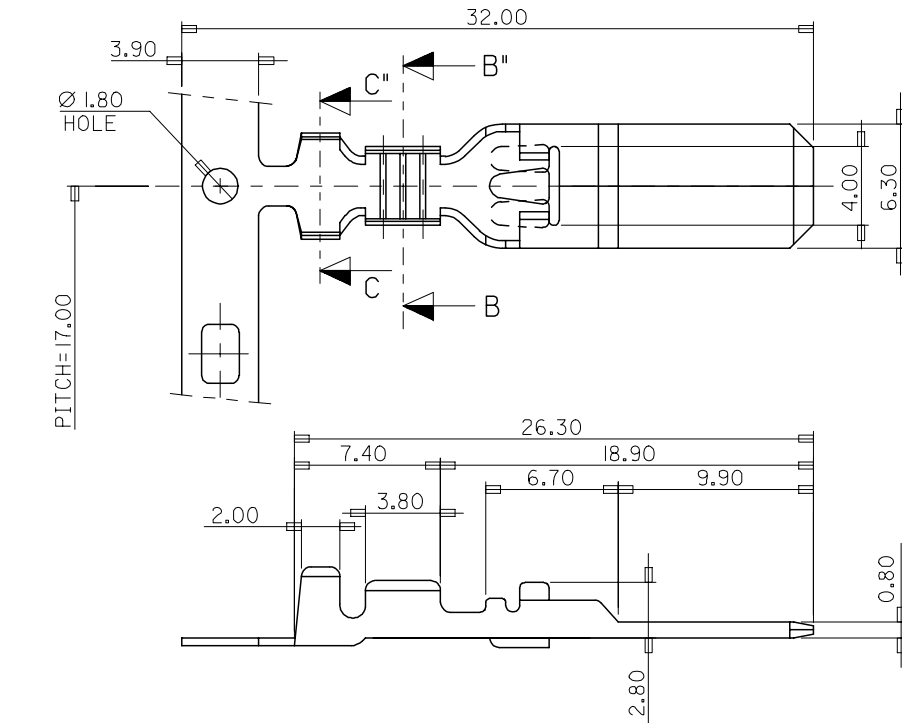
SIMILAR ITEM

PROJECT NO.

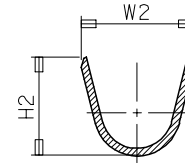
C

B

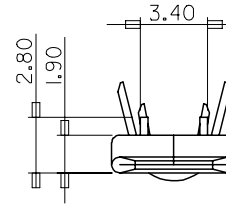
DO NOT SCALE DRAWING
DIMENSION IN METRIC



SECTION B-B'



SECTION C-C'



NOTES

1. MATERIAL: BRASS
2. FINISHES: PRE-TIN PLATED

ENG.NO	MATERIAL NO.	W1	H1	W2	H2
3545*-9702	3545*9702	2.8	2.8	3.8	3.8
3545*-9802	3545*9802	3.5	3.5	5.6	5.2
3545*-9902	3545*9902	5.0	4.8	6.3	6.3

* : 2 AND 3

REVISED	EC NO. KOR2002-0099
	DRWN: C.B.CHIN 02/04/08
	CHK: W.Y.YANG
	APPR: C.W.LEE
A	

QUALITY SYMBOLS
MAJOR = 0
CRITICAL = 0
DESCRIPTION
REV

GENERAL TOLERANCES: (UNLESS SPECIFIED)	
4 PLACES	±0.1
3 PLACES	±0.2
2 PLACES	±0.30
1 PLACE	±0.30
ANGULAR: ±1.0 °	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	

SCALE 4:1	DESIGN UNITS ☒ mm ☐ INCH
DRAWN BY & DATE W.Y.YANG 97/11/04	
CHECKED BY & DATE B.K.CHOI 97/11/04	
APPROVED BY & DATE C.W.LEE 97/11/04	
CAD FILENAME S35452AA.DGN	

DIMENSIONS:		SHT	REV
☐ mm ☐ INCH	☐ mm ☒ INCH ONLY		REVISE ON CAD ONLY
THIRD ANGLE PROJECTION		TITLE: .250 HEAVY TAB-(A),(B)	
MATERIAL NO. SEE TABLE		DRAWING NO. SD-35452-001	
SHEET NO. 1/1		SIZE B	

MX-A3