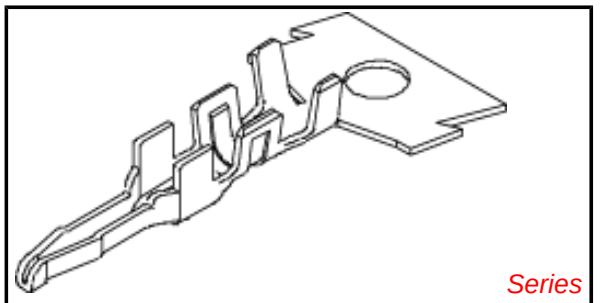
This document was generated on 04/22/2010

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 0350479810
Status: Active
Description: 2.50mm (.098") Pitch Board-In Terminal, Post-Plated
Replacement Part Number: 350479860



Series image - Reference only

Documents:
Drawing (PDF)
RoHS Certificate of Compliance (PDF)
Product Specification PS-35047-002 (PDF)

General

Product Family	Crimp Terminals
Series	35047
Crimp Quality Equipment	Yes
Product Name	Board-In
Replacement Part Number	350479860

Physical

Gender	Male
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Packaging Type	Reel
Plating min: Mating (µin)	32.00
Plating min: Mating (µm)	0.800
Plating min: Termination (µin)	32.00
Plating min: Termination (µm)	0.80
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.90mm (.075") max.
Wire Size AWG	22, 24, 26, 28
Wire Size mm²	N/A

Material Info

Reference - Drawing Numbers

Product Specification	PS-35047-002
Sales Drawing	SD-35047-001

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

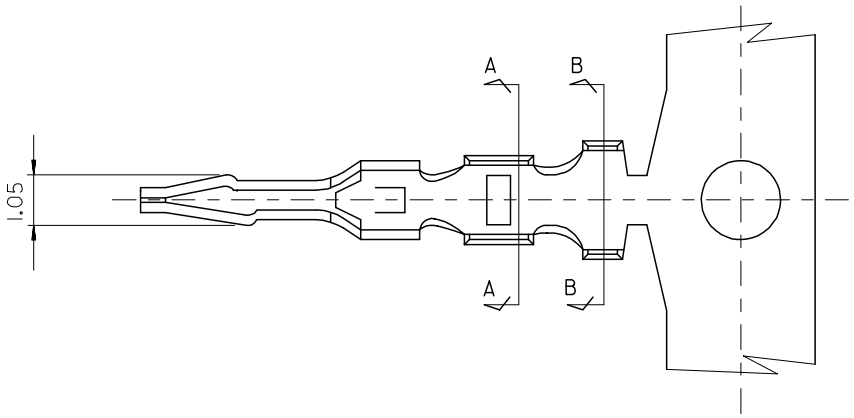
Please visit the Contact Us section for any non-product compliance questions.

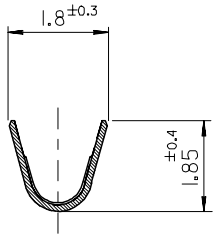
Search Parts in this Series
35047Series

Use With
35164

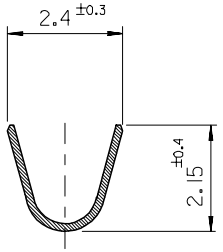
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PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

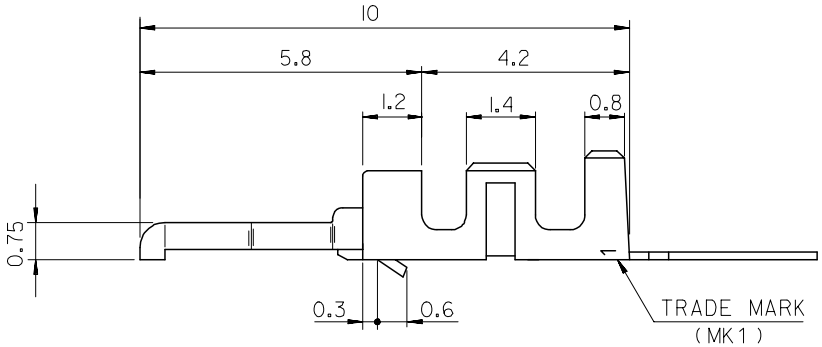


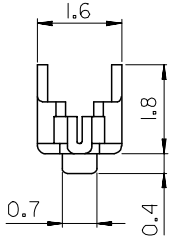


SECT. A-A



SECT.B-B





PRE-PLATING	350479802	35047-9802
POST-PLATING	350479810	35047-9810
PLATING	MAT'L NO.	ENG NO.

NOTE

1. MATERIAL : BRASS
2. FINISHES
   1) PRE-PLATING:TIN(Sn) 0.9uM MIN OVER Cu 0.5 uM MIN.
   2) POST PLATING:TIN 1±3uM MIN OVER Ni 1±3uM.
3. P.C BOARD HOLE : ∅ $1.0^{\pm 0.05}$
4. P.C BOARD THICKNESS : 1.6
5. USED WITH HOUSING:35164-**0*
6. PRODUCT SPECIFICATION : PS-35047-002

LEAD FREE

REVISED	DESCRIPTION	REV
EC NO. KOR2005-0197		
DRWN: D.Y.JANG (05/05/02)		
CH'K: Y.SIK.KIM		
APPR: C.W.LEE		
		G

QUALITY SYMBOLS
MAJOR =
CRITICAL (C) =

GENERAL TOLERANCES: (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	±0.	±.
3 PLACES	±0.	±.
2 PLACES	±0.3	±.
1 PLACE	±0.3	±.
ANGULAR: ± 2 °		

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

SCALE 10/1 | DESIGN UNITS ☒mm ☐INCH | THIRD ANGLE PROJECTION | DIMENSIONS: ☐mm/INCH ☐INCH/mm ☒mm ONLY | SHT | REV | REVISE ON CAD ONLY

DRAWN BY & DATE: D.J.KIM 93/12/6
CHECKED BY & DATE: J.K.OH
APPROVED BY & DATE: C.W.LEE
CAD FILENAME: SD35047.DGN

TITLE:
2.5 BOARD IN CONN.
TERMINAL -LEAD FREE-

MOLEX INCORPORATED KOREA

MATERIAL NO.: SEE TABLE
DRAWING NO.: SD-35047-001
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

MX-A3

DO NOT SCALE DRAWING
DIMENSION IN METRIC

DWG. NO. SD-35047-001
SIMILAR ITEM
PROJECT NO.