

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0353010350

Status:

Active

Description:

2.50mm (.098") Pitch SPOX™ Wire-to-Board Header, Vertical, Shrouded, Tube
Packaged Version of 5267, 3 Circuits, Tin (Sn) Plating, with Swaged PC Tails

Documents:

3D Model

Drawing (PDF)

Product Specification PS-35301-001 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

CSA

UL

LR 19980

E29179

General

Product Family

Series

Application

Product Name

PCB Headers

35301

Wire-to-Board

SPOX™

Physical

Breakaway

Circuits (Loaded)

Circuits (maximum)

Color - Resin

Durability (mating cycles max)

First Mate / Last Break

Flammability

Glow-Wire Compliant

Guide to Mating Part

Keying to Mating Part

Lock to Mating Part

Material - Plating Mating

Material - Plating Termination

Material - Resin

Number of Rows

Orientation

PCB Locator

PCB Retention

PCB Thickness Recommended (in)

PCB Thickness Recommended (mm)

Packaging Type

Pitch - Mating Interface (in)

Pitch - Mating Interface (mm)

Plating min: Mating (µin)

Plating min: Mating (µm)

Plating min: Termination (µin)

Plating min: Termination (µm)

Polarized to Mating Part

Polarized to PCB

Shrouded

Stackable

Surface Mount Compatible (SMC)

Temperature Range - Operating

Termination Interface: Style

No

3

3

Natural

30

No

94V-0

No

No

None

Yes

Tin

Tin

Nylon

1

Vertical

No

Yes

0.062 In

1.60 mm

Tube

0.098 In

2.50 mm

160

4

160

4

Yes

No

Partial

No

No

-40°C to +105°C

Through Hole

Electrical

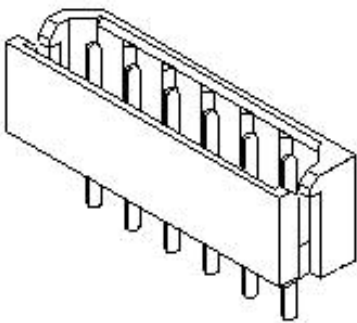


image - Reference only

Series

EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Not Reviewed

Halogen-Free

Status

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

35301Series

Mates With

5264 SPOX™ Wire-to-Board Crimp
Housing. 42219 SPOX™ IDT Receptacle
Housing

Current - Maximum per Contact3A

Voltage - Maximum250V

Material Info

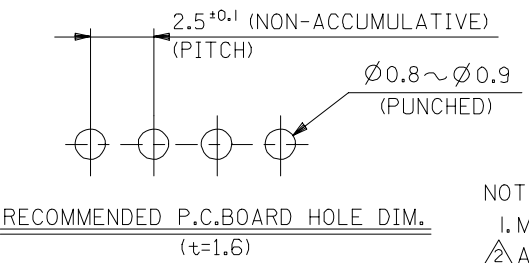
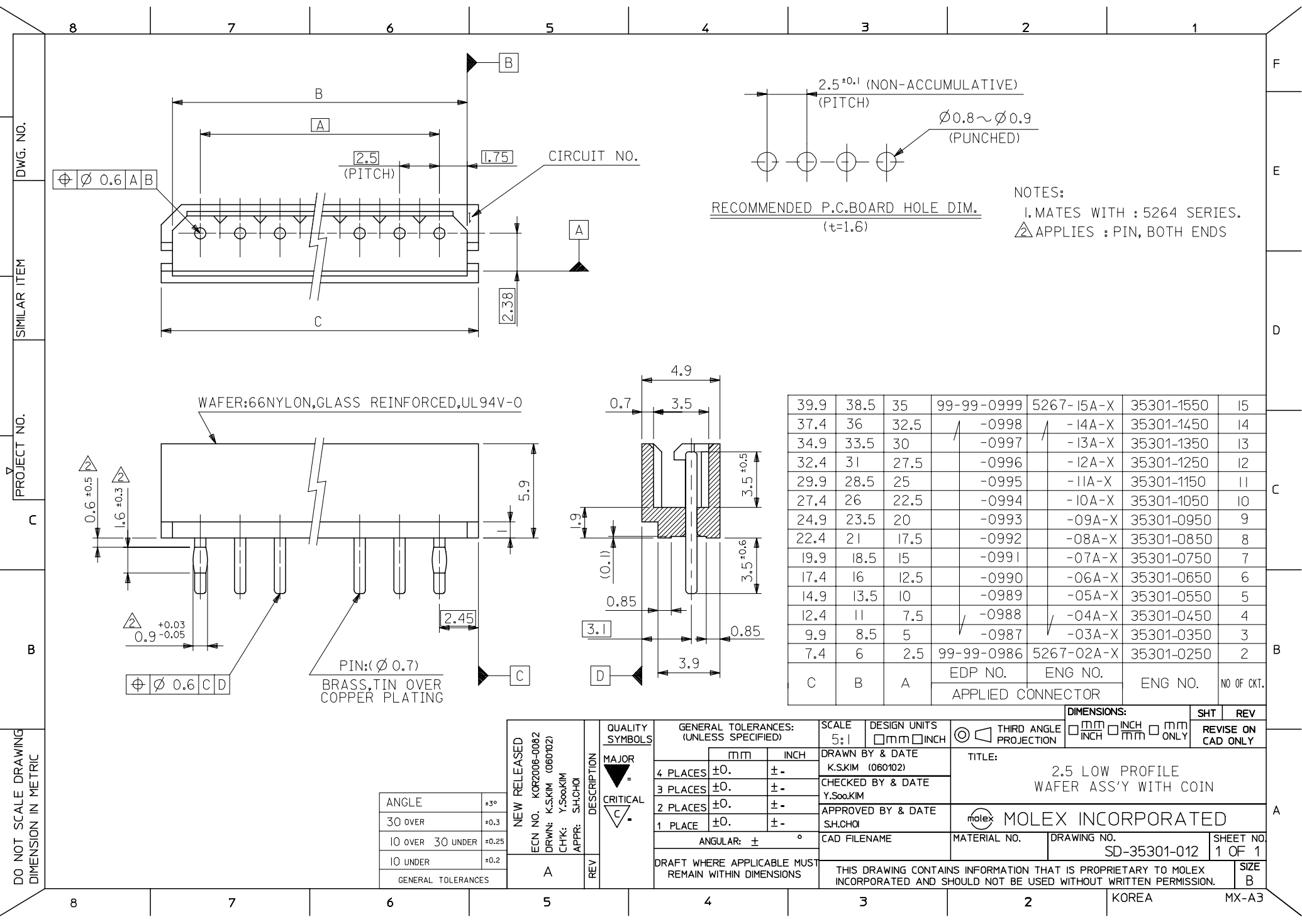
Reference - Drawing Numbers

Product SpecificationPS-35301-001

Sales DrawingSD-35301-001, SD-35301-012

This document was generated on 04/13/2010

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NOTES:
I. MATES WITH : 5264 SERIES.
△ APPLIES : PIN, BOTH ENDS

39.9	38.5	35	99-99-0999	5267-15A-X	35301-1550	15
37.4	36	32.5	-0998	-14A-X	35301-1450	14
34.9	33.5	30	-0997	-13A-X	35301-1350	13
32.4	31	27.5	-0996	-12A-X	35301-1250	12
29.9	28.5	25	-0995	-11A-X	35301-1150	11
27.4	26	22.5	-0994	-10A-X	35301-1050	10
24.9	23.5	20	-0993	-09A-X	35301-0950	9
22.4	21	17.5	-0992	-08A-X	35301-0850	8
19.9	18.5	15	-0991	-07A-X	35301-0750	7
17.4	16	12.5	-0990	-06A-X	35301-0650	6
14.9	13.5	10	-0989	-05A-X	35301-0550	5
12.4	11	7.5	-0988	-04A-X	35301-0450	4
9.9	8.5	5	-0987	-03A-X	35301-0350	3
7.4	6	2.5	99-99-0986	5267-02A-X	35301-0250	2
C	B	A	EDP NO.	ENG NO.	ENG NO.	NO OF CKT.

ANGLE	±3°
30 OVER	±0.3
10 OVER 30 UNDER	±0.25
10 UNDER	±0.2
GENERAL TOLERANCES	

NEW RELEASED
ECN NO. KOR2008-0082
DRWN: K.S.KIM (060102)
CHK: Y.SooKIM
APPR: SH.CHOI

A

DESCRIPTION

REV

QUALITY SYMBOLS

MAJOR
CRITICAL

GENERAL TOLERANCES:
(UNLESS SPECIFIED)

4 PLACES	±0.	±.
3 PLACES	±0.	±.
2 PLACES	±0.	±.
1 PLACE	±0.	±.

ANGULAR: ± °

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.

SCALE
5:1

DESIGN UNITS
mm inch

DRAWN BY & DATE
K.S.KIM (060102)

CHECKED BY & DATE
Y.SooKIM

APPROVED BY & DATE
SH.CHOI

CAD FILENAME

THIRD ANGLE
PROJECTION

TITLE:
2.5 LOW PROFILE
WAFER ASS'Y WITH COIN

MOLEX INCORPORATED

DIMENSIONS:
mm inch mm mm ONLY

SHT
REV

REVISE ON
CAD ONLY

MATERIAL NO.

DRAWING NO.
SD-35301-012

SHEET NO.
1 OF 1

SIZE
B

KOREA

MX-A3