

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0353280263](#)
Status: **Active**
Description: 7.92mm (.312") Pitch Header, Vertical, Positive Lock, Shrouded, 2 Circuits, Yellow, PA Polyamide (Nylon) 6/6, Glass-filled

Documents:
[3D Model](#) [Product Specification PS-35156-005 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

CSA	LR19980
TUV	R72081037
UL	E29179

General

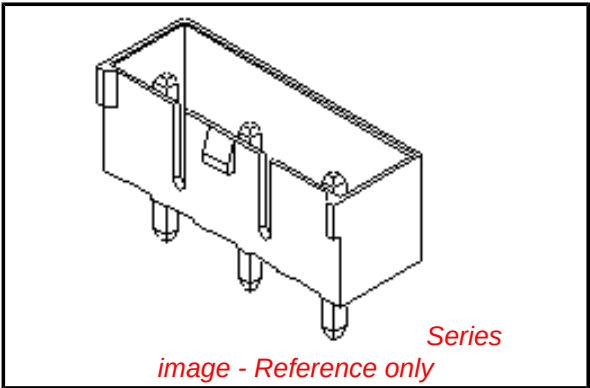
Product Family	PCB Headers
Series	35328
Application	Wire-to-Board
Product Name	N/A

Physical

Breakaway	No
Circuits (Loaded)	2
Circuits (maximum)	2
Color - Resin	Natural
Durability (mating cycles max)	30
First Mate / Last Break	No
Flammability	94V-0
Glow-Wire Compliant	No
Guide to Mating Part	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Nylon
Number of Rows	1
Orientation	Vertical
PC Tail Length (in)	0.134 In
PC Tail Length (mm)	3.40 mm
PCB Locator	No
PCB Retention	None
PCB Thickness Recommended (in)	0.062 In
PCB Thickness Recommended (mm)	1.60 mm
Packaging Type	Bag
Pitch - Mating Interface (in)	0.312 In
Pitch - Mating Interface (mm)	7.92 mm
Polarized to Mating Part	Yes
Polarized to PCB	No
Shrouded	Partial
Stackable	No
Surface Mount Compatible (SMC)	Yes
Temperature Range - Operating	-40°C to +105°C
Termination Interface: Style	Through Hole

Electrical

Current - Maximum per Contact	7A
-------------------------------	----



EU RoHS

**ELV and RoHS
Compliant**

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not 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

[35328Series](#)

Mates With

[35156 Wire-to-Board Housing](#)

Voltage - Maximum

250V

Material Info

Reference - Drawing Numbers

Product Specification

PS-35156-005

Sales Drawing

SD-35328-001

This document was generated on 03/22/2010

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

DO NOT SCALE DRAWING
DIMENSION IN METRIC

B

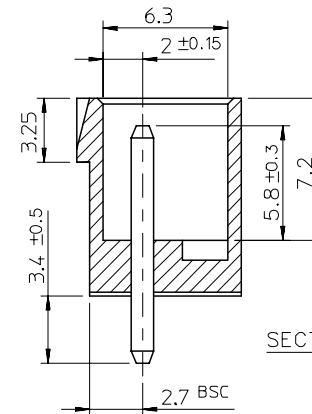
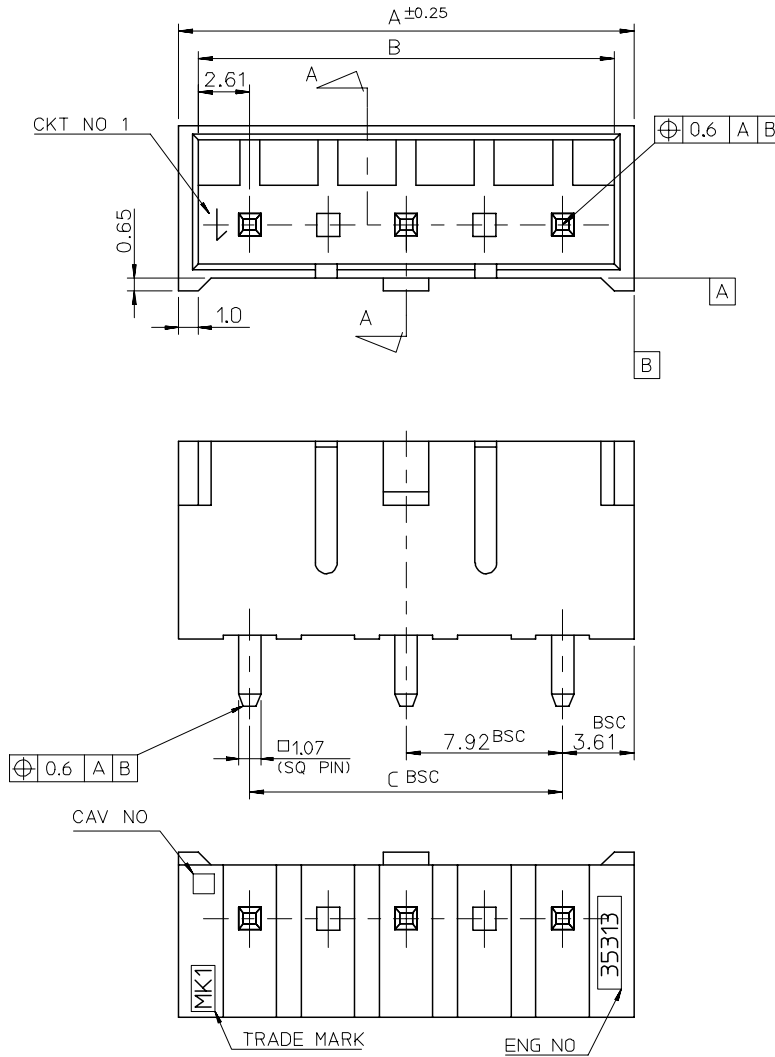
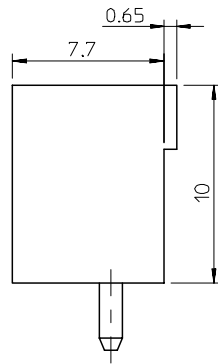
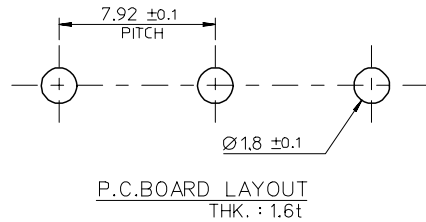
C

PROJECT NO.

SIMILAR ITEM

DWG. NO.

SD-35328-001



NOTE

1. MATERIAL : WAFER : NYLON66, GLASS FILLED 20%
PIN : BRASS, TIN PLATED

2. LEGEND

35328-** 6 *

COLOR : 0 - NATURAL
1 - BLACK
2 - RED
3 - YELLOW
4 - BLUE

CKT NO.(02,03,04...)

3. THIS PRODUCT SHALL BE COMPLIED WITH
RoHS COMPATIBLE(LEAD FREE SOLDERABILITY)

39.6	44.82	46.82	35328066*	35328-066*	6
31.68	36.9	38.9	35328056*	-056*	5
23.76	28.98	30.98	35328046*	-046*	4
15.84	21.06	23.06	35328036*	-036*	3
7.92	13.14	15.14	35328026*	35328-026*	2
C	B	A	MAT'L NO.	ENG NO.	CKT NO.

REVISED	EC NO. KOR2006-0105 DRWN: K.S.KIM 06/03/23 CHK: K.S.KIM APPR: Y.Soo.KIM	DESCRIPTION	QUALITY SYMBOLS MAJOR CRITICAL	GENERAL TOLERANCES: (UNLESS SPECIFIED)		SCALE 3.5:1	DESIGN UNITS ☒ MM ☐ INCH		THRD ANGLE PROJECTION	☐ MM INCH ☐ INCH ☒ MM ONLY	REVISE ON CAD ONLY
				mm inch	DRAWN BY & DATE K.S.KIM (041228)	TITLE: 7.92 PITCH W/B CONN. WAFER ASS'Y (WITH LOCK)					
				4 PLACES ±0. ±.	CHECKED BY & DATE Y.Soo.KIM	MOLEX INCORPORATED					
				3 PLACES ±0. ±.	APPROVED BY & DATE S.H.CHOI						
				2 PLACES ±0. 2 ±.	CAD FILENAME SD-35328-001					MATERIAL NO. SEE TABLE	DRAWING NO. SD-35328-001
C	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

MX-A3