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PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 0352040196

Status: Active

Description: 2.36mm (.093") Diameter Wire-to-Board Header, Vertical, with Positive Latch, 1 Circuit, Lead-free, White

Documents:

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

EU RoHS
ELV and RoHS Compliant
REACH SVHC
Not Reviewed
Halogen-Free Status
Not Reviewed

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
35204Series

Mates With
35108 Wire-to-Board Housing

General

Product Family	PCB Headers
Series	35204
Application	Wire-to-Board
Product Name	N/A

Physical

Breakaway	No
Circuits (Loaded)	1
Circuits (maximum)	1
Durability (mating cycles max)	30
First Mate / Last Break	No
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
Number of Rows	1
Orientation	Vertical
PC Tail Length (in)	0.154 In
PC Tail Length (mm)	3.90 mm
PCB Locator	No
PCB Retention	Yes
PCB Thickness Recommended (in)	0.062 In
PCB Thickness Recommended (mm)	1.60 mm
Packaging Type	Tube
Pitch - Mating Interface (in)	0.000 In
Pitch - Mating Interface (mm)	0.00 mm
Pitch - Term. Interface (in)	0.000 In
Pitch - Term. Interface (mm)	0.00 mm
Polarized to Mating Part	Yes
Polarized to PCB	No
Shrouded	Fully
Stackable	No
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	-40°C to +105°C
Termination Interface: Style	Through Hole

Electrical

Current - Maximum per Contact	7A
Voltage - Maximum	300V

Material Info

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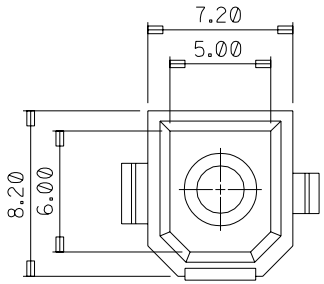


TABLE1	ASS'Y PART		
	DESCRIPTION	ENG.NO.	MATERIAL
	Ø2.36 WAFER HOUSING-1P	35204-114*	NYLON66,UL94V-0 UNFILLED
		35204-116*	
		35204-118*	NYLON66,UL94V-0 GLASS FILLED
		35204-119*	
	Ø2.36 ROUND PIN	35601-1561	BRASS

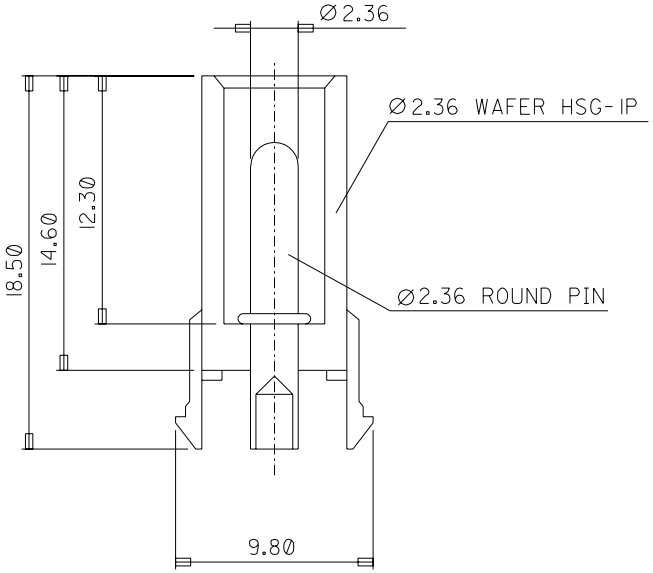
TABLE2	ENG.NO.	COLOR
	35204-01*2	RED
	35204-01*3	YELLOW
	35204-01*4	BLUE
	35204-01*5	GREEN
	35204-01*6	WHITE

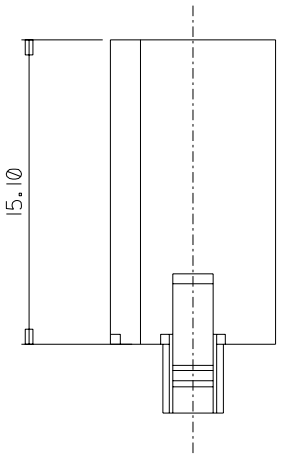
* : PACKAGING: POLY-VINYL / TUBE STICK

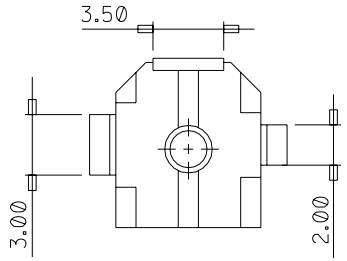
EXAMPLE)

35204-01 * 2

- 4,8 : POLY-VINYL PACKAGING
- 6,9 : TUBE STICK PACKAGING







NOTES

1. MATERIAL: SEE TABLE1
2. COLOR: SEE TABLE2

DO NOT SCALE DRAWING
DIMENSION IN METRIC

DWG. NO. SD-35204-001

SIMILAR ITEM

PROJECT NO.

REVISED
EC NO. KOR2004-0117
DRWN: C.B.CHIN 04/03/08
CH'K: W.Y.YANG
APPR: C.W.LEE

DESCRIPTION

B

REV

QUALITY SYMBOLS
MAJOR ▼ = 0
CRITICAL (C) = 0

GENERAL TOLERANCES: (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	±0.	±.
3 PLACES	±0.	±.
2 PLACES	±0.30	±.
1 PLACE	±0.30	±.

ANGULAR: ± 3.0 °

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

SCALE 4:1

DESIGN UNITS ☒mm ☐INCH

THIRD ANGLE PROJECTION

DIMENSIONS: ☐mm/INCH ☐INCH/mm ☒mm ONLY

SHT | REV

REVISE ON CAD ONLY

DRAWN BY & DATE W.Y.YANG 96/01/12

CHECKED BY & DATE B.K.CHOI 96/01/12

APPROVED BY & DATE C.W.LEE 96/01/12

TITLE: Ø 2.36 WAFER-IP

MOLEX INCORPORATED

CAD FILENAME S35204AA.DGN

MATERIAL NO. SEE TABLE

DRAWING NO. SD-35204-001

SHEET NO. 1OF 1

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SIZE B

MX-A3