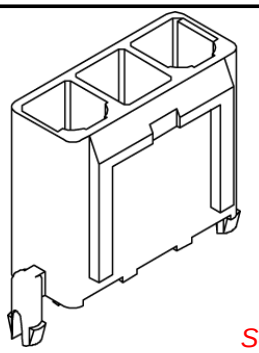
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PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 0357980390

Status: Active

Description: 6.00mm (.236") Pitch Wire-to-Board Header, 1.78mm (.070") Tab, Vertical, White, 3 Circuits



Series image - Reference only

Documents:

3D Model
Drawing (PDF)
Product Specification PS-35798-001 (PDF)
RoHS Certificate of Compliance (PDF)

General

Product Family	PCB Headers
Series	35798
Application	Wire-to-Board
Product Name	N/A

Physical

Breakaway	No
Circuits (Loaded)	3
Circuits (maximum)	3
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
Number of Rows	1
Orientation	Vertical
PC Tail Length (in)	0.130 In
PC Tail Length (mm)	3.30 mm
PCB Locator	Yes
PCB Retention	Yes
PCB Thickness Recommended (in)	0.062 In
PCB Thickness Recommended (mm)	1.60 mm
Packaging Type	Bag
Pitch - Mating Interface (in)	0.236 In
Pitch - Mating Interface (mm)	6.00 mm
Polarized to PCB	No
Shrouded	Partial
Stackable	No
Temperature Range - Operating	-40°C to +120°C
Termination Interface: Style	Through Hole

Electrical

Current - Maximum per Contact	15A
Voltage - Maximum	300V

Material Info

Reference - Drawing Numbers

Product Specification	PS-35798-001
Sales Drawing	SD-35798-002

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
35798Series

Mates With
35799 Wire-to-Board Housing

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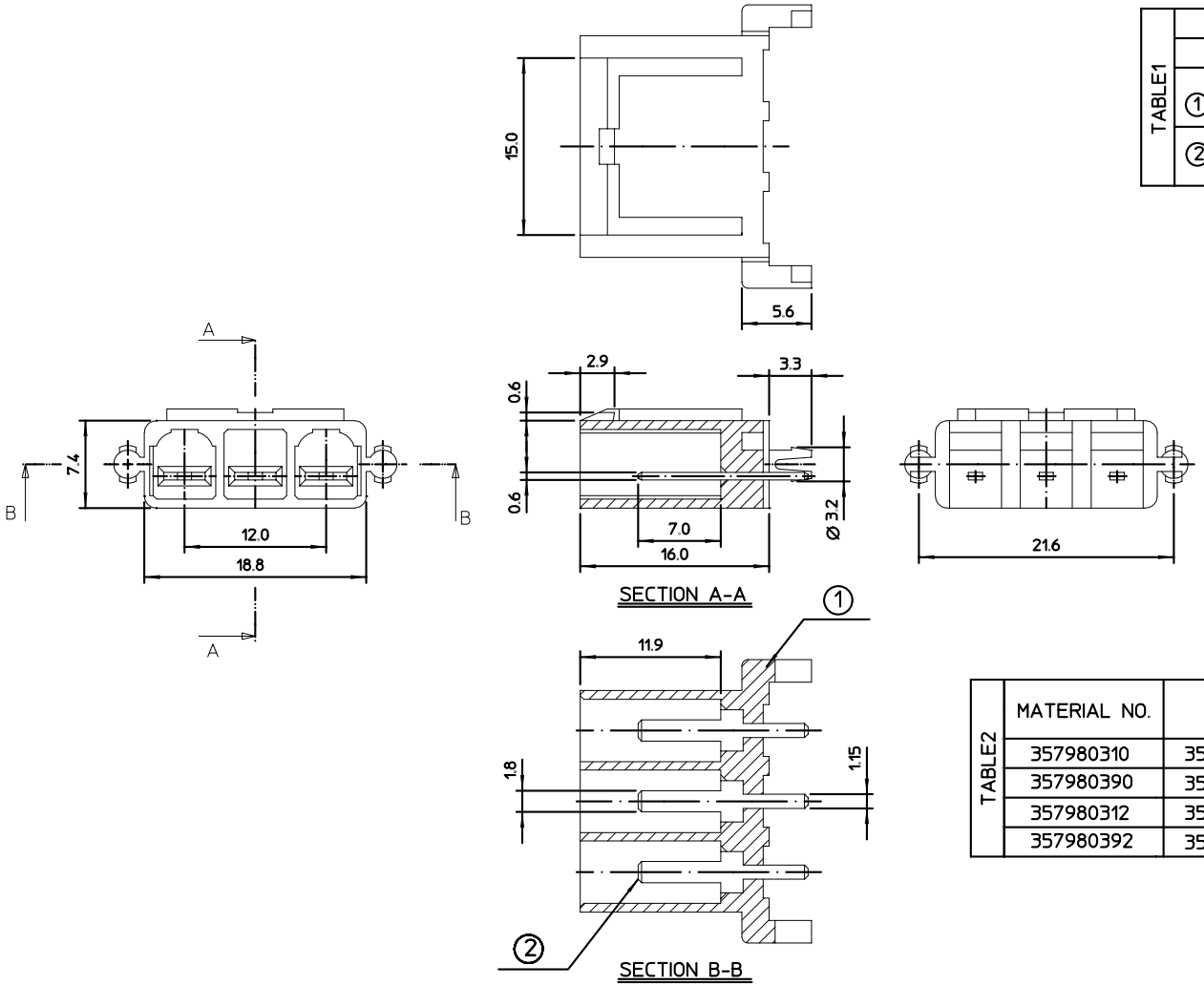


TABLE1	ASS'Y PART		
		DESCRIPTION	MATERIAL
	①	HEADER HOUSING-3P	POLYPROPYLENE (UL94V-0) NYLON66 (UL94V-2)
	②	0.6THICKNESS TAB	BRASS PRE-TIN PALATING

TABLE2	MATERIAL NO.	ENG NO.	HEADER HOUSING	
			MATERIAL	COLOR
	357980310	35798-0310	NYLON66 (UL94V-2)	NATURAL
	357980390	35798-0390	POLYPROPYLENE (UL94V-0)	
	357980312	35798-0312	NYLON66 (UL94V-2)	RED
	357980392	35798-0392	POLYPROPYLENE (UL94V-0)	

DO NOT SCALE DRAWING
DIMENSION IN METRIC

PROJECT NO. | SIMILAR ITEM | DWG. NO. SD-35798-002

REV	DESCRIPTION
A	NEW RELEASED ECN NO. DRWN:C.B.CHIN 01/05/16 CHK:B.K.CHOI APPR:C.W.LEE

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

GENERAL TOLERANCES: (UNLESS SPECIFIED)

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

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

SCALE 2:1 | DESIGN UNITS ☒mm ☐INCH | THIRD ANGLE PROJECTION | DIMENSIONS: ☐mm/INCH ☐INCH/mm ☒mm ONLY | SHT | REV | REVISE ON CAD ONLY

DRAWN BY & DATE C.B.CHIN 01/04/17
CHECKED BY & DATE B.K.CHOI 01/04/17
APPROVED BY & DATE C.W.LEE 01/04/17
CAD FILENAME S35978B.MI

TITLE: .070 W/B HEADER ASS'Y-3P

MOLEX INCORPORATED

MATERIAL NO. SEE TABLE2 | DRAWING NO. SD-35798-002 | 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 | KOREA | MX-A3