

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

[0358972411](#)

Status:

Active

Description:

1.02/2.28mm (.040/.090") Tab, Hybrid Wire-to-Wire Housing, Male, 24 Circuits

Documents:

[3D Model](#)

[Drawing \(PDF\)](#)

Product Specification PS-35896-2090 (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	Crimp Housings
Series	35897
Product Name	N/A
Physical	
Circuits (maximum)	24
Color - Resin	Black, Yellow
Gender	Male
Glow-Wire Compliant	No
Material - Resin	Polyester
Number of Rows	2
Packaging Type	Bag
Panel Mount	Yes
Pitch - Mating Interface (in)	0.098 In
Pitch - Mating Interface (mm)	2.50 mm
Stackable	No
Temperature Range - Operating	-40°C to +80°C

Material Info

Reference - Drawing Numbers

Product Specification	PS-35896-2090
Sales Drawing	SD-35897-002

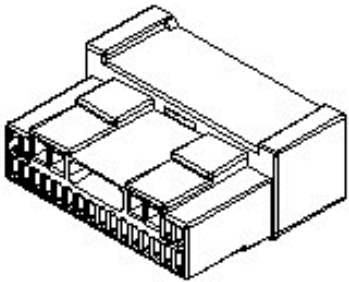


image - Reference only

Series

EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Not Reviewed
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.

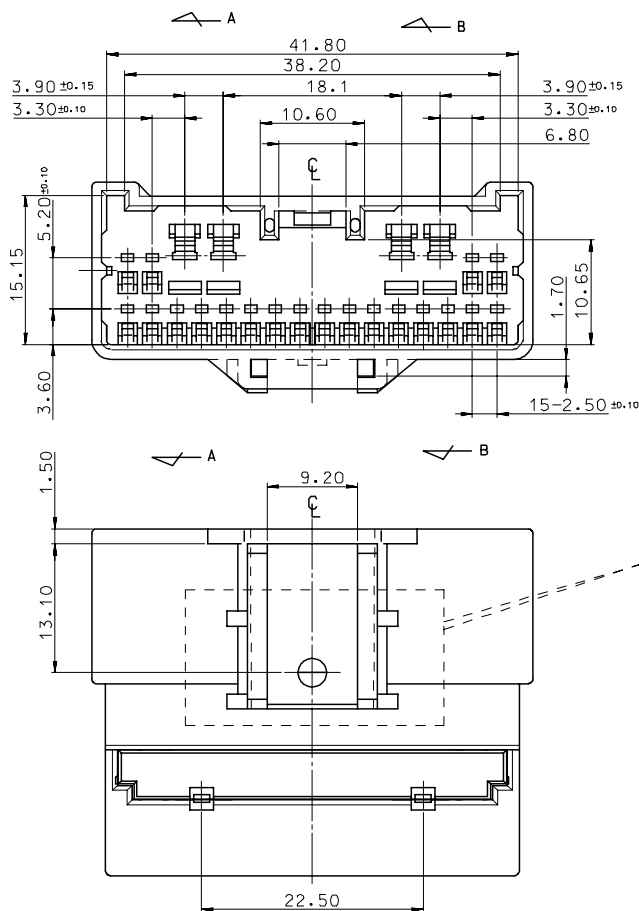
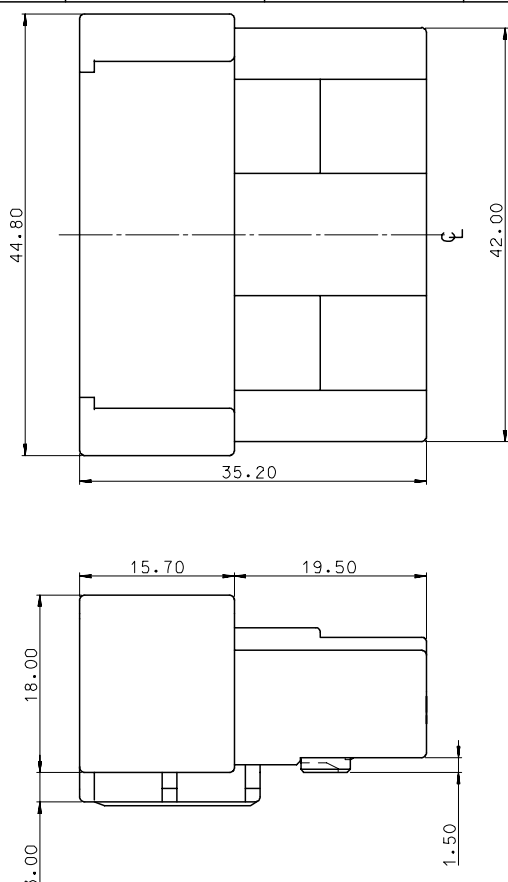
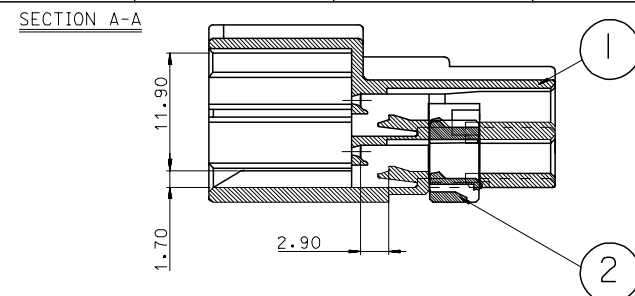
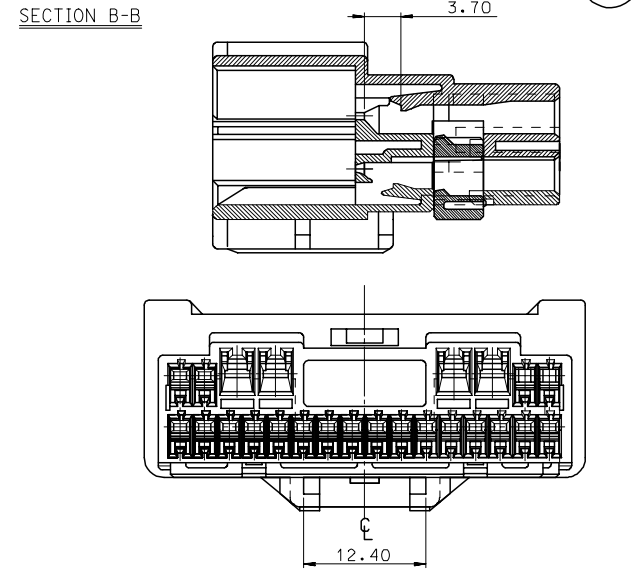
Search Parts in this Series
[35897Series](#)

Mates With
[35896](#)

Use With
[50654](#) , [50660](#)

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

NO.	PART NO.	PART NAME	MATERIAL	REMARK
I-1	35897-2490	.040/090 M/HSG 24P	POLYESTER	WHITE
I-2	35897-2491	.040/090 M/HSG 24P	POLYESTER	BLACK
I-3	35897-2495	.040/090 M/HSG 24P	POLYESTER	GRAY
2	35897-2483	.040/090 MALE TPA 24P	POLYESTER	YELLOW



NOTE
 1. MATERIAL & FINISH: SEE TABLE
 2. APPLICATION: .040/090 FEMALE HOUSING ASS'Y 24P(ENG. NO.:35896-2410)

3	358972415	35897-2415
2	358972411	35897-2411
1	358972410	35897-2410
NO.	MATERIAL NO.	ENG. NO.

REVISED EC NO: KOR2007-0048 DRW: EOKIM 2007/03/07 CHKD: B.C. YOON 2007/03/07 APPR: YUNSIKKIM 2007/03/23	DESCRIPTION	QUALITY SYMBOLS <div>▽=0</div> <div>▽=0</div>	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 2:1	DESIGN UNITS METRIC	<div><div></div><div></div></div> THIRD ANGLE PROJECTION	
				mm	INCH	DRAWN BY HC.RHO	DATE 00/06/08	TITLE .040/090 MALE HSG ASS'Y 24P		
			4 PLACES	± ---	± ---	CHECKED BY BK.CHOI	DATE 00/06/08			
			3 PLACES	± ---	± ---	APPROVED BY CW.LEE	DATE 00/06/08	MOLEX MOLEX INCORPORATED		
			2 PLACES	± 0.2	± ---					
			1 PLACE	± 0.3	± ---					
			ANGULAR ± 1 °			MATERIAL NO.	DOCUMENT NO.	SD-35897-002		SHEET NO. 1 OF 01
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SEE TABLE				
						SIZE A3 THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				
			REV							