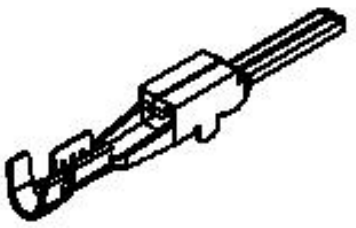
This document was generated on 06/07/2010

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 0579196702
Status: Active
Description: 1.52mm (.060") OBD-II Male Terminal for AVS(CAVS) 0.3-0.5 mm²;

Documents:
Drawing (PDF)
RoHS Certificate of Compliance (PDF)
Product Specification PS-35896-2090 (PDF)



Series image - Reference only

General

Product Family	Crimp Terminals
Series	57919
Crimp Quality Equipment	Yes
Product Name	N/A

Physical

Gender	Male
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Packaging Type	Reel
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	2.60mm (.102") max.
Wire Size AWG	20, 22
Wire Size mm²	AVS (CAVS) 0.3, AVS (CAVS) 0.5

Material Info

Reference - Drawing Numbers

Packaging Specification	PK-57919-003
Product Specification	PS-35896-2090
Sales Drawing	SD-57919-002

EU RoHS
ELV and RoHS Compliant
REACH SVHC
Contains SVHC: No
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.

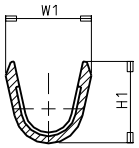
Search Parts in this Series
57919Series

Use With
35897-2490

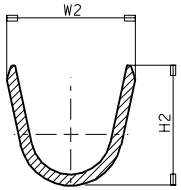
This document was generated on 06/07/2010

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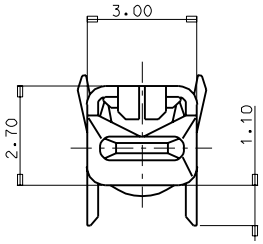
ENG.NO	MATERIAL NO.	DESCRIPTION	DIMENSION				WIRE RANGE mm²
			W1	H1	W2	H2	
57919-6702	579196702	.090 MALE TER'L(S)	2.1	2.2	3.4	3.25	AVS(CAVS) 0.3,0.5
57919-6802	579196802	.090 MALE TER'L(M)	2.6	2.95	4.0	3.8	AVS(CAVS) 0.5,0.85,1.25
57919-6902	579196902	.090 MALE TER'L(L)	3.6	4.0	4.3	3.9	AVSS 2f

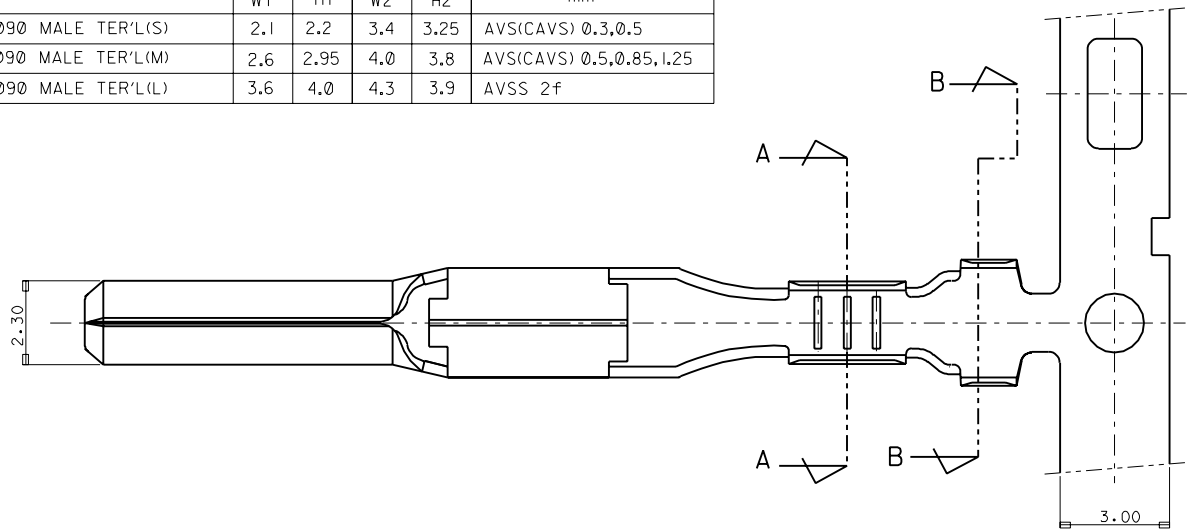


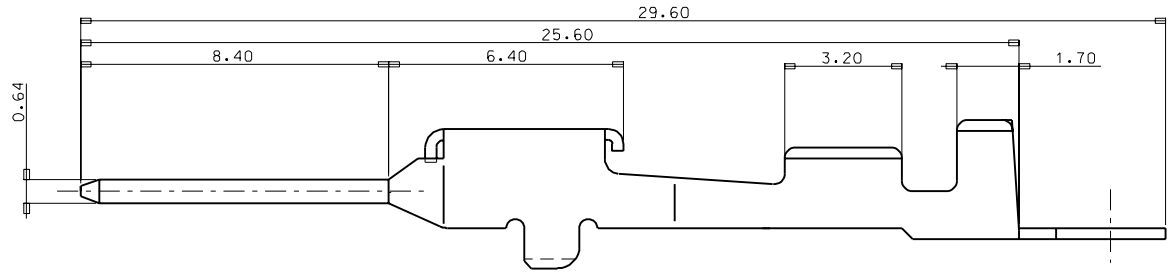
SECTION A-A



SECTION B-B







NOTE

1. MATERIAL: BRASS , t=0.3±0.02
2. FINISH: PRE-TIN PLATED

RELEASE TO MANUFACTURING
EC NO.
DRWN: H.C.RHO 00/07/25
CH'K: B.K.CHOI
APPR: C.W.LEE
DESCRIPTION
A
REV

QUALITY SYMBOLS
MAJOR = Ø
CRITICAL (C) = Ø

GENERAL TOLERANCES: (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	±0.	±.
3 PLACES	±0.	±.
2 PLACES	±0.30	±.
1 PLACE	±0.30	±.
ANGULAR: ± 1.0 °		

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

SCALE 8:1
DESIGN UNITS ☒mm ☐INCH
THIRD ANGLE PROJECTION
DIMENSIONS: ☐ mm/INCH ☐ INCH/mm ☒ mm ONLY
SHT | REV
REVISE ON CAD ONLY

DRAWN BY & DATE: H.C.RHO 00/07/25
CHECKED BY & DATE: B.K.CHOI 00/07/25
APPROVED BY & DATE: C.W.LEE 00/07/25
CAD FILENAME

TITLE: .090 MALE TERMINAL

MOLEX INCORPORATED KOREA

MATERIAL NO.: SEETABLE
DRAWING NO.: SD-57919-002
SHEET NO.: 1OF 1

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.

SIZE B

DO NOT SCALE DRAWING
DIMENSION IN METRIC

DWG. NO. SD-57919-002
SIMILAR ITEM
PROJECT NO.

MX-A3