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PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

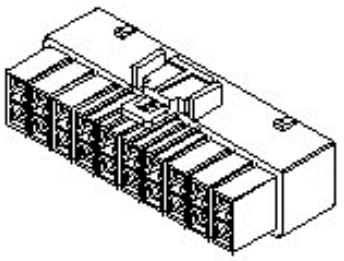
Part Number: 0351091610

Status: Active

Description: 1.78mm (.070") Tab Wire-to-Board Female Housing, 5.00mm (.197") Pitch, 16Circuits

Documents:

3D Model
Drawing (PDF)
Product Specification PS-35028-001 (PDF)
RoHS Certificate of Compliance (PDF)



Series image - Reference only

General

Product Family	Crimp Housings
Series	35109
Product Name	N/A

Physical

Circuits (maximum)	16
Color - Resin	Natural
Gender	Female
Glow-Wire Compliant	No
Material - Resin	Nylon
Number of Rows	2
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface (in)	0.197 In
Pitch - Mating Interface (mm)	5.00 mm
Stackable	No
Temperature Range - Operating	-40°C to +105°C

Material Info

Reference - Drawing Numbers

Product Specification	PS-35028-001
Sales Drawing	SD-35109-**10

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.

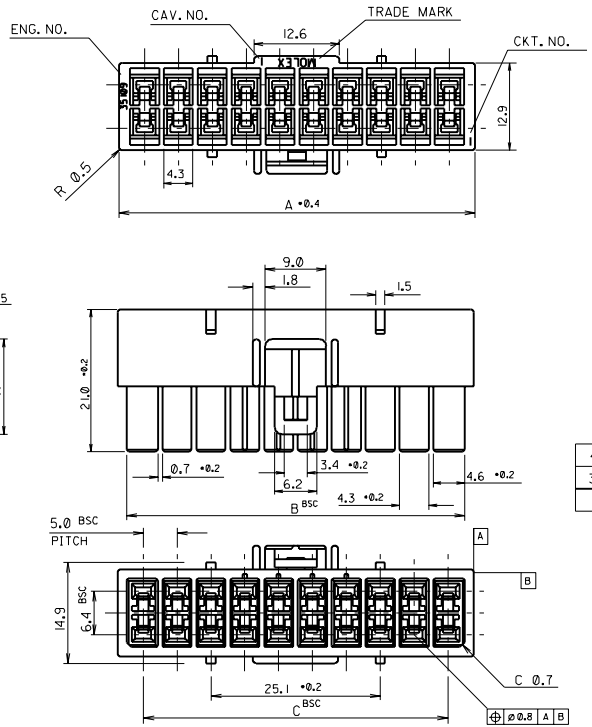
Search Parts in this Series
35109Series

Mates With
35205|35208

Use With
35028

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NOTE

1. MATERIAL : NYLON 66 UL94V-2
2. APPLICABLE TERMINAL : 35028-9010
3. MATED WITH HEADER : 35205-**I*,35208-****

LEGEND

35109 - ** I *

- COLOR : Ø --- NATURAL
  I --- BLACK
- CKT(16,20)

45.0	49.9	52.6	35109-201*	35109-201*	20
35.0	39.9	42.6	35109-161*	35109-161*	16
C	B	A	EDP. NO.	ENG. NO.	CKT.

LTR	REVISION RECORD	ECN	DR. / CHK	DATE
C	REVISED	95-0044	95 4/10
B	RELEASED	92-0017	92 3/27
A	NEW RELEASED	91-0020	91 10/25
1	RELEASED		91 5/20
Ø	TEMPORATY RELEASED		91 2/12

ASS'Y PART DESCRIPTION	ASS'Y PART ENG.NO.	QTY/REEL OR PACK	SURFACE AREA — MM²	MATERIAL NYLON 66 UL94V-2	WIRE RANGE AWG: —	GENERAL TOLERANCES DIM. : 0.30 ANGLE : 1°	MOLEX-KOREA CO.,LTD.
		DIE NO. —	LAYOUT NO. —	DIMENSION CLASSIFICATION ■▼ : CRITICAL ☒ : MAJOR □ : MINOR ( ) : REFERENCE	MM² : —	REVISE ONLY ON CAD SYSTEM	
		WIRE CRIMP WIDTH —	INS. CRIMP WIDTH —	DRAWN BY H.S.SHIN	INSULATION RANGE —	TITLE: METER CONN.FEMALE HOUSING	
DIE FEED —	APPL FEED —	WBDW —	IBDW —	APP'D BY	CHK'D BY	ENG.NO. SD 35109-**I*	REV C
					SCALE CAD 2 - 1		

DO NOT SCALE DRAWING
DIMENSION IN METRIC

PROJECT NO. METER CONN. | EDP NO. 35109-**I* | ENG. NO SD35109-**I*

SIMILAR ITEM

SD35109-00A