

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

[0351092010](#)

Status:

Active

Description:

1.78mm (.070") Tab Wire-to-Board Female Housing, 5.00mm (.197") Pitch, 20 Circuits

Documents:

[3D Model](#)

[Drawing \(PDF\)](#)

[Product Specification PS-35028-001 \(PDF\)](#)

[RoHS Certificate of Compliance \(PDF\)](#)

General	
Product Family	Crimp Housings
Series	35109
Product Name	N/A
Physical	
Circuits (maximum)	20
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

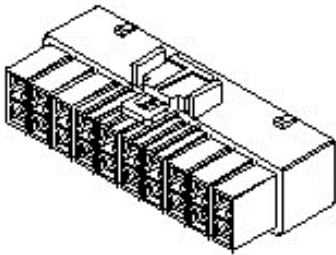


image - Reference only

Series

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](#)

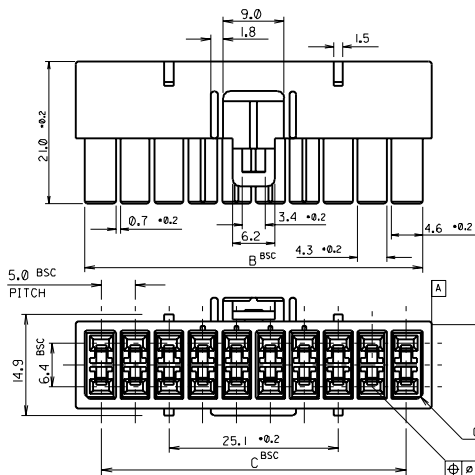
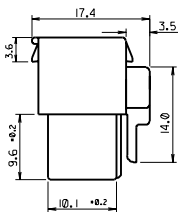
Mates With

[35205](#)|[35208](#)

Use With

[35028](#)

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1. MATERIAL : NYLON 66 UL94V-2

2. APPLICABLE TERMINAL : 35028-9010

3. MATED WITH HEADER : 35205-xx|x,35208-xxxx

35109 - COLOR : 0 --- NATURAL
1 --- 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.

				ASS'Y PART		QTY/REEL OR PACK		SURFACE AREA		MATERIAL		NYLON 66 UL94V-2		WIRE RANGE		GENERAL TOLERANCES		 MOLEX-KOREA CO.,LTD.	
				DESCRIPTION		ENG.NO.		MM ²		DIMENSION CLASSIFICATION				MM ² :		DIM. : 0.30 ANGLE : 10°			
C	REVISED	90/04/01	90/04/01					DIE NO.		LAYOUT NO.		☒ : CRITICAL ☐ : MINOR				REVISE ONLY ON CAD SYSTEM			
D	RELEASED	90/07/07	90/07/07									☐ : REFERENCE							
A	NEW RELEASED	90/08/28	90/08/28																
I	RELEASED		91/02/02					WIRE CRIMP WIDTH		INS. CRIMP WIDTH		DRAWN BY		CHK'D BY		INSULATION RANGE		TITLE:	
Q	TEMPORARY RELEASED											H.S.SHIN						METER CONN.FEMALE HOUSING	
LTR	REVISION RECORD	ECN	OR, C/C	DATE	DIE FEED	APPL FEED	WBOW	IBOW	APPD BY	SCALE	CAD 2 - 1				ENG.NO.		SD 315 09-001		REV C