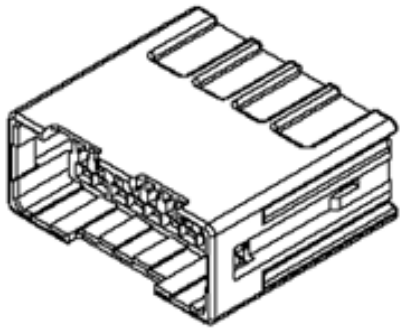
This document was generated on 04/06/2010

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 0490572017

Status: Active

Description: 2.50mm (.098") Pitch Joint Female Receptacle Assembly, 20 Circuits



Series image - Reference only

Documents:

Packaging Specification (PDF)
Drawing (PDF)
Product Specification PS-49057-001 (PDF)
RoHS Certificate of Compliance (PDF)

General

Product Family	Crimp Housings
Series	49057
Comments	Polarized to Mating Part
Product Name	N/A

Physical

Circuits (maximum)	20
Color - Resin	Natural
Gender	Female
Glow-Wire Compliant	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Polyester
Number of Rows	2
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface (in)	0.098 In
Pitch - Mating Interface (mm)	2.50 mm
Pitch - Term. Interface (in)	0.098 In
Pitch - Term. Interface (mm)	2.50 mm
Polarized to Mating Part	Yes
Ports	1
Stackable	No
Temperature Range - Operating	-40°C to +80°C

Electrical

Current - Maximum per Contact	10A

Material Info

Reference - Drawing Numbers

Product Specification	PS-49057-001
Sales Drawing	SD-49057-001

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

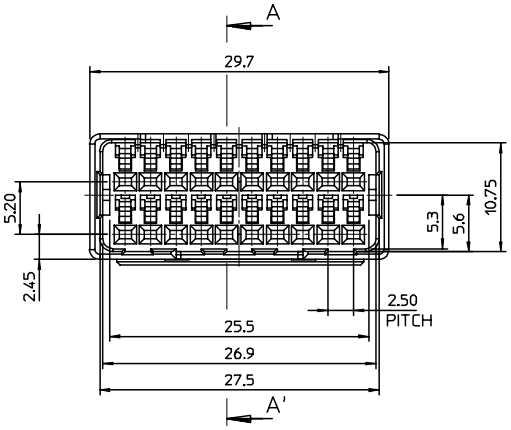
Please visit the Contact Us section for any non-product compliance questions.

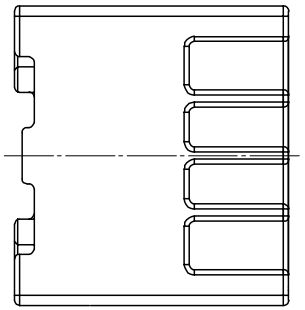
Search Parts in this Series
49057Series

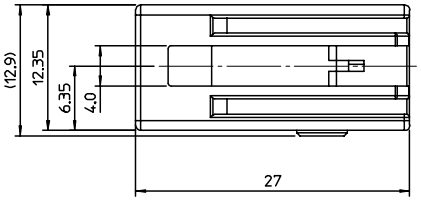
Mates With
490582010 Assembly

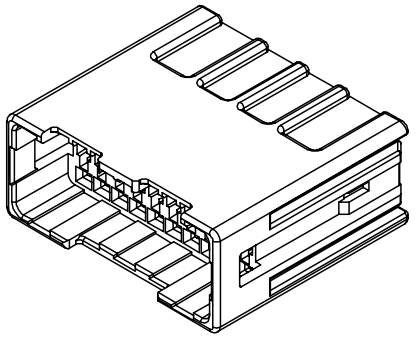
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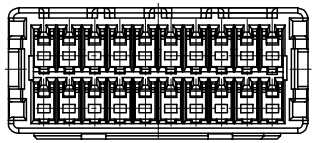
PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

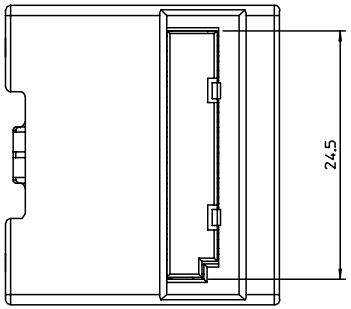


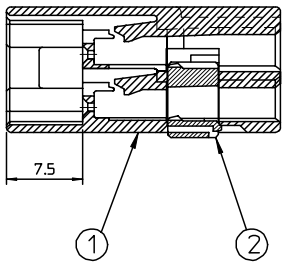












SECTION A-A'

NO.	PART NAME	PART NO.	MATERIAL	REMARKS
1	F/HSG 20P	490572097	POLYESTER	BROWN
2	F/TPA	355642090	POLYESTER	NATURAL

MATERIAL NO.	ENG. NO.	REV
490572017	49057-2017	A

NEW RELEASE
ECN NO. KOR2005-0006
DRWN:S.M.KIM 04/09/06
CH'K:B.C.YOON 04/09/06
APPR:C.W.LEE

DESCRIPTION

REV

QUALITY SYMBOLS
MAJOR -
CRITICAL C -

GENERAL TOLERANCES: (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	±0.	±-
3 PLACES	±0.	±-
2 PLACES	±0.2	±-
1 PLACE	±0.3	±-
ANGULAR: ± 1 °		

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 S.M.KIM 04/03/29
CHECKED BY & DATE B.C.YOON 2004/03/29
APPROVED BY & DATE C.W.LEE 2004/03/29
CAD FILENAME SD49057.MI

TITLE: JOINT FEMALE CONN. ASS'Y 20P

MOLEX INCORPORATED

MATERIAL NO. SEE TABLE
DRAWING NO. SD-49057-001
SHEET NO. 1OF1

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

SIZE B

KOREA MX-A3

DWG. NO. SD-49057-001
SIMILAR ITEM
PROJECT NO.
DO NOT SCALE DRAWING
DIMENSION IN METRIC