

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0511920600](#)
Status: **Active**
Description: HMC™ Rectangular Industrial Male Housing, Multi-Module Type, 6 Circuits

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-58691-004 \(PDF\)](#)

Agency Certification

CSA	LR19980
TUV	R72081037
UL	E29179

General

Product Family	I/O Connectors
Series	51192
Application	Panel-Mount
Component Type	Housing
Product Name	HMC™
Type	N/A

Physical

Boot Color	N/A
Circuits (Loaded)	N/A
Circuits (maximum)	6
Color - Resin	Natural
Durability (mating cycles max)	50
Flammability	94V-0
Gender	Male
Lock to Mating Part	Yes
Material - Plating Mating	n/a
Material - Resin	Nylon
Number of Rows	2
Orientation	Vertical
PCB Locator	No
Packaging Type	Bag
Panel Mount	N/A
Pitch - Mating Interface (in)	0.165 In
Pitch - Mating Interface (mm)	4.20 mm
Pitch - Term. Interface (in)	0.165 In
Pitch - Term. Interface (mm)	4.20 mm
Polarized to Mating Part	Yes
Polarized to PCB	N/A
Ports	1
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	-55°C to +125°C
Termination Interface: Style	N/A
Waterproof / Dustproof	No

Electrical

Current - Maximum per Contact	N/A
Shielded	No
Voltage - Maximum	250V AC / 300V DC

Material Info

Reference - Drawing Numbers

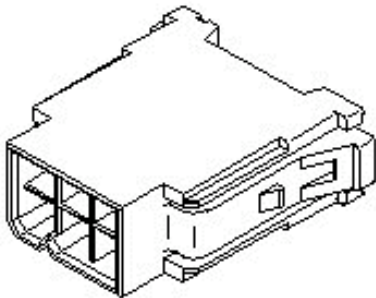


image - Reference only

Series

EU RoHS

**ELV and RoHS
Compliant**

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not 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

[51192Series](#)

Mates With

[51193-0600](#) housing

Use With

58687 hood bracket and 58691 panel-mount
bracket, [5558](#) GSX terminal

This document was generated on 04/12/2010

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

E

D

A

C

B

DO NOT SCALE DRAWING

8 7 6 5 4 3 2 1

F

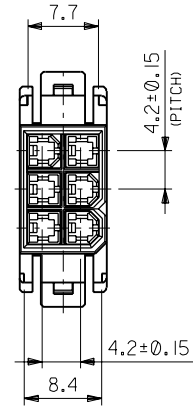
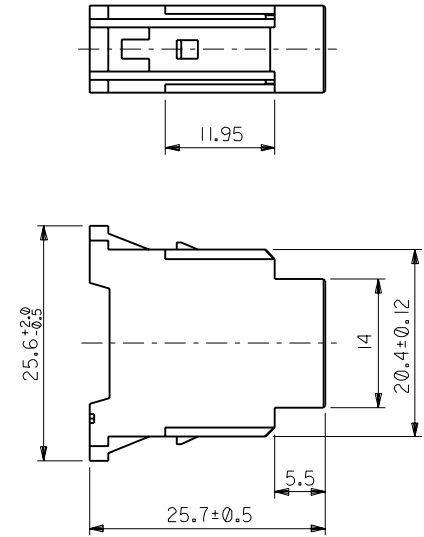
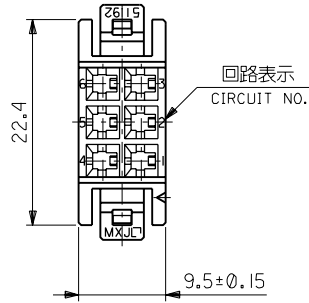
E

D

C

B

A



注記:
NOTES:

- 適用ターミナル : 5558****.
APPLICATION TERMINAL
- 指定外公差 : ±0.2.
UNSPECIFIED DIMENSION TOLERANCE

EC NO. DRWN: CH'K: APPR:			EC NO. DRWN: CH'K: APPR:			EC NO. DRWN: CH'K: APPR:			REVISED EC NO. JD90675 '98/11/06 DRWN: Y. TETSUKA CH'K: S. AKIYAMA/YO. ITO APPR: H. IKESUGI			RELEASED EC NO. JD81452 '98/04/22 DRWN: M. HOSONO CH'K: Y. ITO APPR: H. IKESUGI			DESCRIPTION			MATERIAL 材料 ガラススナイロン66 UL 94V-0 色: 自然色			GENERAL TOLERANCES: (UNLESS SPECIFIED) 一般公差			SCALE 2-1		DESIGN UNITS ☒ mm ☐ INCH		 THIRD ANGLE PROJECTION		☐ mm ☐ INCH ☒ mm ONLY		REVISE ON CAD ONLY					
															FINISH 仕上げ						10 UNDER 未満 10 OVER 以上 30 UNDER 未満 30 OVER 以上			±0.2 ±0.25 ±0.3 ±3°		DRAWN BY & DATE M. HOSONO '98/04/22		TITLE: POWER CONN PIN HOUSING (6P)									
																								CHECKED BY & DATE Y.I.TO '98/04/22		APPROVED BY & DATE H. IKESUGI '98/04/22		 MOLEX INCORPORATED		CAD FILE NAME 51192002.S01		MATERIAL NO. SEE CHART		DRAWING NO. SD-51192-002		SHEET NO. 1 OF 1	
															WIRE RANGE 適用電線範囲									ANGLE 角度													
															INS. RANGE 被覆外径																						
A			Ø			REV																															

8 7 6 5 4 3 2 1