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Part Number: [0587820011](#)
Status: **Active**
Description: HMC™ Rectangular Industrial Plug Shell Assembly, Single Module Type, For Small Plug Cover, 12 and 40 Circuits

Documents:
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-54478-001 \(PDF\)](#)

Agency Certification

CSA LR19980
UL E29179

General

Product Family I/O Connectors
Series [58782](#)
Application Panel-Mount, Wire-to-Wire
Component Type Hood Bracket
Product Name HMC™
Type N/A

Physical

Boot Color N/A
Circuits (Loaded) N/A
Durability (mating cycles max) 50
Flammability 94V-0
Gender Plug
Lock to Mating Part Yes
Material - Plating Mating n/a
Orientation Vertical
PCB Locator No
Packaging Type Bag
Panel Mount N/A
Pitch - Mating Interface (in) 0.000 In
Pitch - Mating Interface (mm) 0.00 mm
Polarized to Mating Part Yes
Polarized to PCB N/A
Ports 1
Surface Mount Compatible (SMC) No
Temperature Range - Operating -40°C to +125°C
Termination Interface: Style N/A
Waterproof / Dustproof No

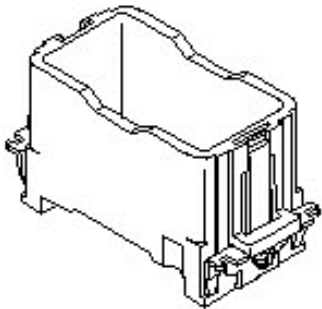
Electrical

Current - Maximum per Contact 35A
Shield Type Full Shield
Shielded Yes
Voltage - Maximum 350V AC (RMS)

Material Info

Reference - Drawing Numbers

Product Specification PS-54478-001
Sales Drawing SD-58782-0011



Series

image - Reference only

EU RoHS

**ELV and RoHS
Compliant**

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

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

[58782Series](#)

Mates With

[58783-0011](#) Receptacle Shell Assembly

Use With

[58461](#) Plug Cover, [58462](#) Plug Cover,
[58550](#) End Bell Cap, [58455](#) End Bell Cap,
[55347](#) Housing, [54478](#) Housing, [54296](#)
TerminalLink:[54297](#) Terminal, [55124](#)
Terminal, [55125](#) Terminal

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DWG. NO.
SD-58782-0011

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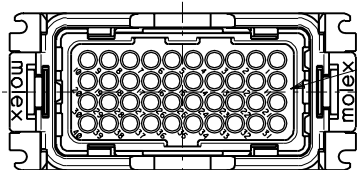
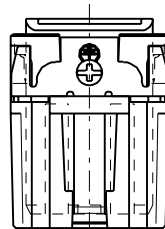
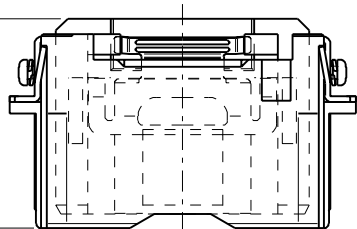
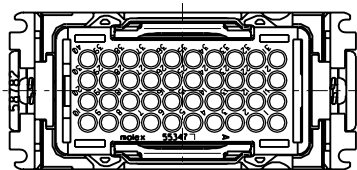
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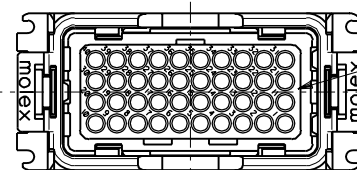
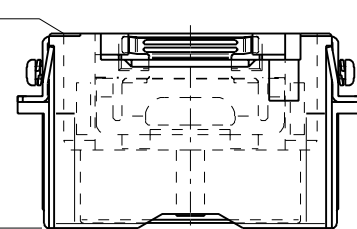
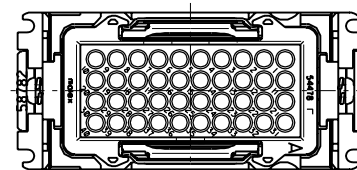
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MALE HS'G ASS'Y (40 CKTS.)
55347-4015 (TYPE A)
55347-4065 (TYPE B)

メイルハウジングアッセンブリ装着状態図
FIGURE OF MALE HOUSING ASS'Y WHEN ASSEMBLED

(41.5)



フィメイルハウジングアッセンブリ装着状態図
FIGURE OF FEMALE HOUSING ASS'Y WHEN ASSEMBLED

角度	ANGLE	°
30° 以上	OVER	30
10° 以上	OVER	30
10° 未満	UNDER	30
10° 未満	UNDER	30

一般公差
GENERAL TOLERANCES

記号	変更内容	DR.	日付	APP'D	CHK'D
LTR	REVISION RECORD	CHK.	DATE	BY	BY

材料	MATERIAL
仕上げ	FINISH
適用電線範囲	WIRE RANGE
被覆外径	INS. RANGE
DRAWN BY	CHK'D BY
APP'D	CHK'D
DATE	DATE
尺度	SCALE

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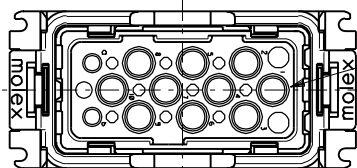
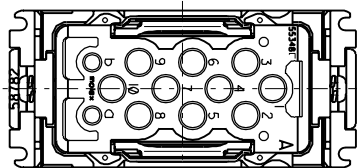
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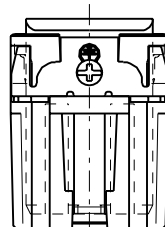
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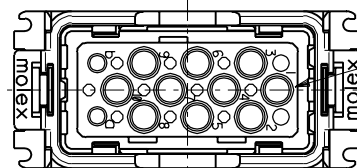
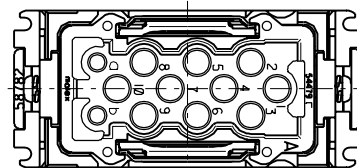


MALE HS'G ASS'Y (12 CKTS.)
55348-1215 (TYPE A)

メイルハウジングアッセンブリ装着状態図
FIGURE OF MALE HOUSING ASS'Y WHEN ASSEMBLED



(41.5)



フィメイルハウジングアッセンブリ装着状態図
FIGURE OF FEMALE HOUSING ASS'Y WHEN ASSEMBLED

角度	ANGLE	°
30°以上	OVER	30
10°以上	OVER	30
10°未満	UNDER	30
10°未満	UNDER	30

一般公差
GENERAL TOLERANCES

記号
LTR

変更内容
REVISION RECORD

DR.
CHK.

日付
DATE

APP'D BY
Signature

尺度
SCALE

材料
MATERIAL
SEE SHEET 1 OF 3

仕上げ
FINISH

適用電線範囲
WIRE RANGE

被覆外径
INS. RANGE

DRAWN BY
Signature

CHK'D BY
Signature

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