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Part Number: [0511151601](#)
Status: **Active**
Description: 4.00mm (.157") Pitch OBD-II Wire-to-Wire Receptacle Housing Panel Mount

Documents:

[3D Model](#) [Product Specification PS-51115-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family Crimp Housings
Series [51115](#)
Product Name OBD-II

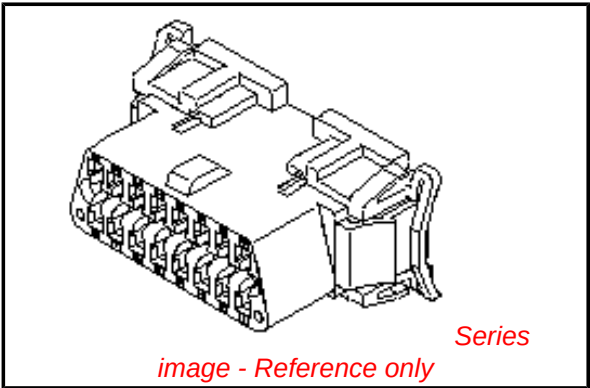
Physical

Circuits (maximum) 16
Color - Resin Black
Gender Receptacle
Glow-Wire Compliant No
Material - Resin Polyester
Number of Rows 2
Packaging Type Tray
Panel Mount Yes
Pitch - Mating Interface (in) 0.157 In
Pitch - Mating Interface (mm) 4.00 mm
Stackable No
Temperature Range - Operating -40°C to +85°C

Material Info

Reference - Drawing Numbers

Product Specification PS-51115-001
Sales Drawing SD-51115-**0*



EU RoHS

**ELV and RoHS
Compliant**
**REACH SVHC
Contains SVHC: No**
**Halogen-Free
Status**

China RoHS



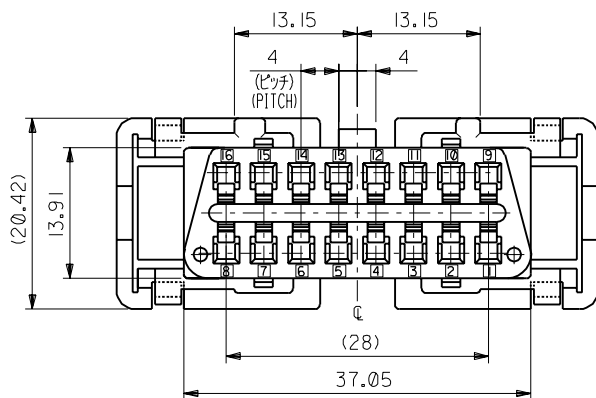
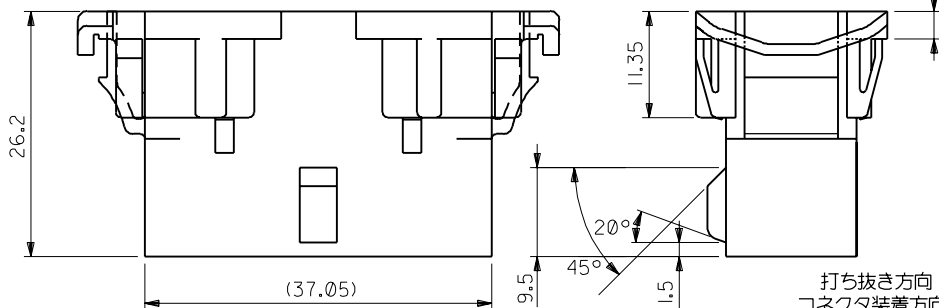
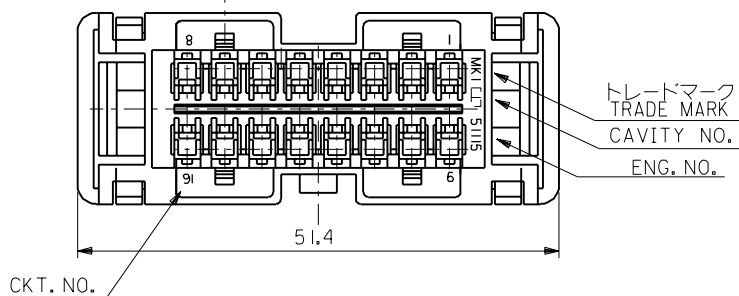
**Need more information on product
environmental compliance?**

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.

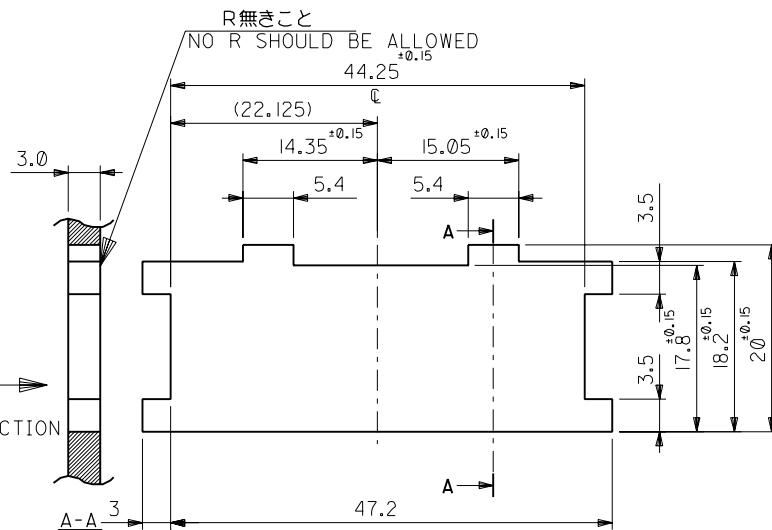
Search Parts in this Series
[51115Series](#)

Use With
[50420 Terminal . Li...](#)



注記
NOTES

- 適合ターミナル : 50420-8*00
APPLICABLE TERMINAL : 50420-8*00
- 適合リテーナ : 51117-1605
APPLICABLE RETAINER : 51117-1605



参考/パネルスロット寸法
PANEL SLOT DIM.(REF.)
(パネル厚 : 3.0)
(THICKNESS : 3.0)

51115-1601	16
ENG. NO.	NO. OF CKT.

角度 ANGLE	±3°					材料 MATERIAL	PBTP,UL94V-0 (黒色 BLACK)
30 以上 OVER	±0.3					仕上げ FINISH	—
10 以上 OVER 30 未満 UNDER	±0.25	A	変更 REVISD (JA90087)	H.T.	99/2/8	適用電線範囲 WIRE RANGE	—
10 未満 UNDER	±0.2	0	新規作成 RELEASED (JA5066)	K.F.	94/3/2	被覆外径 INS. RANGE	—
般公差 GENERAL TOLERANCES		記号 LTR	変更内容 REVISION RECORD	DR. CHK.	日付 DATE	DRAWN BY '94/3/3 K.FURUYAMA	CHK'D BY '94/3/4 M.SANO M.SAKANO
						APP'D BY '94/3/4 M.ENOMOTO	尺度 SCALE 2 : 1

MOLEX MOLEX-JAPAN CO.,LTD.
日本モレックス株式会社

REVISE ONLY ON CAD SYSTEM

TITLE 名称
4.0 WIRE TO WIRE CONN.REC.HOUSING
WITH MOUNTING EARS
(SAE J1962 DIAGNOSTIC CONNECTOR)

DWG. NO. SD-51115-***0*
REV A