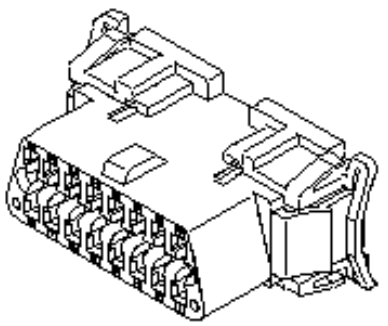
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Part Number: 0511151621

Status: Active - Custom

Description: 4.00mm (.157") Pitch OBD-II Wire-to-Wire Receptacle Housing Panel Mount



Series image - Reference only

Documents:

3D Model
Drawing (PDF)
Product Specification PS-68503-001 (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
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	-10°C to +85°C

Material Info

Reference - Drawing Numbers

Packaging Specification	PK-51115-1621
Product Specification	PS-68503-001
Sales Drawing	SD-51115-1621

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.

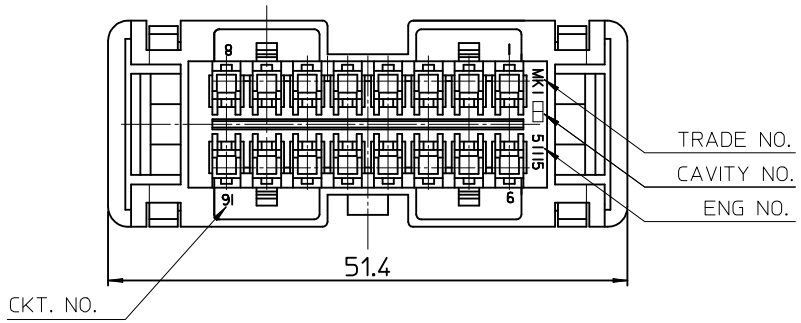
Search Parts in this Series
51115Series

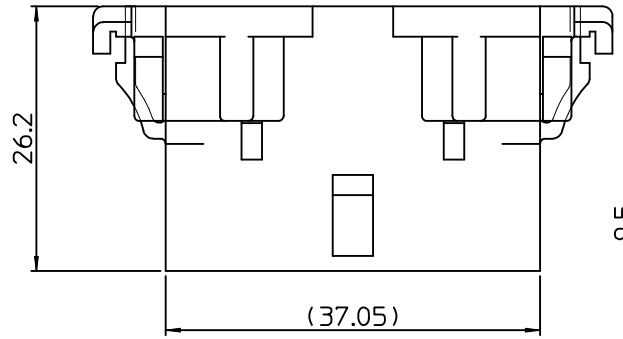
Mates With
68503 Housing, Wire Dress Cover and CPA . 57964 Terminal

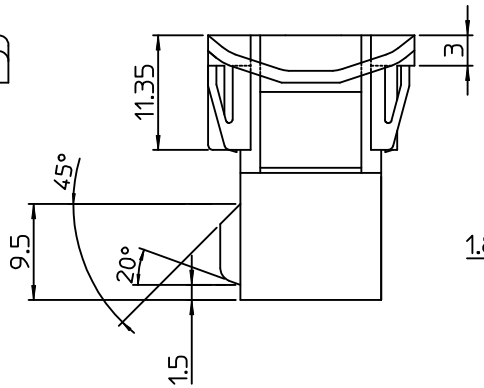
Use With
50420 Terminal . 51117 Retainer

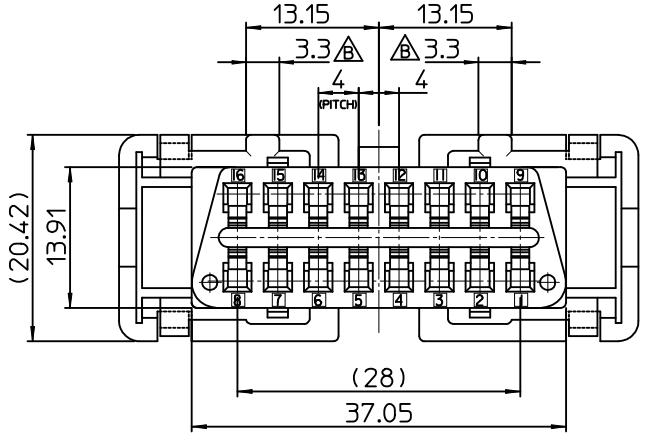
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NOTES

1. MATERIAL: POLYESTER(PBT), UL94HB, CLOCR:BLACK
2. APPLICABLE TERMINAL: 50420-8*00
3. APPLICABLE RETAINER: 51117-1605

PANEL SLOT DIMENSION(REF.)
(THICKNESS=1.8)

<TABLE 1>

511151621	51115-1621
MATERIAL NO.	ORDER NO.

GENERAL TOLERANCE (UNLESS SPECIFIED)	
10 UNDER	±0.2
10 OVER 30 UNDER	±0.25
30 OVER	±0.3

REVISED
EC NO: KOR2010-0013 2009/08/24
DRWN:EOKIM 2009/08/24
CH'KD:BCYOON 2009/08/24
APPR:YUNSIKKIM 2009/08/24
DESCRIPTION
REV B

QUALITY SYMBOLS
▼=0
Ⓒ=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± ---	± ---
1 PLACE	± ---	± ---
ANGULAR ± 3 °		

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE	MM ONLY
SCALE	2:1
DESIGN UNITS	METRIC
	THIRD ANGLE PROJECTION
DRAWN BY	AIDA
DATE	2003/06/30
CHECKED BY	HTAKASE
DATE	2003/06/30
APPROVED BY	YDITO
DATE	2003/06/30
MATERIAL NO.	SEE TABLE 1
TITLE	4.0 W/W CONN. REC. HSG WITH MOUNTING EARS
	MOLEX INCORPORATED
DOCUMENT NO.	SD-51115-1621
SHEET NO.	1 OF 1
SIZE	A3

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