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Part Number: [0511541600](#)
Status: **Active**
Description: 4.00mm Pitch OBDII Wire-to-Wire Receptacle Housing Panel Mount

Documents:

3D Model	Application Specification AS-51154-001-001 (PDF)
Drawing (PDF)	Packaging Specification PK-51154-001 (PDF)
Product Specification PS-51154-001-001 (PDF)	RoHS Certificate of Compliance (PDF)

General

Product Family	Crimp Housings
Series	51154
Application	Power, Wire-to-Wire
Product Name	OBD-II
UPC	800753324558

Physical

Circuits (maximum)	16
Color - Resin	White
Gender	Receptacle
Glow-Wire Compliant	No
Lock to Mating Part	Yes
Material - Resin	Polyester
Net Weight	10320.000/mg
Number of Rows	2
Packaging Type	Tray
Panel Mount	Yes
Pitch - Mating Interface	4.00mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40°C to +85°C

Electrical

Current - Maximum per Contact	8.0A
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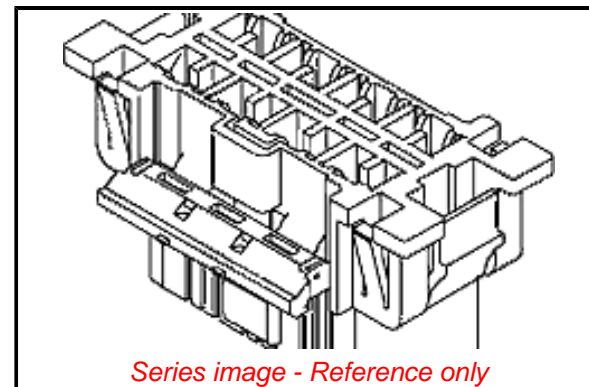
Solder Process Data

Lead-freeProcess Capability	N/A
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Material Info

Reference - Drawing Numbers

Application Specification	AS-51154-001-001
Packaging Specification	PK-51154-001
Product Specification	PS-51154-001-001
Sales Drawing	SD-51154-160*



EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/30/2017 (7 July
2017)

Halogen-Free

Status

Low-Halogen

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environmental compliance?**

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non-product compliance questions.

China ROHS	Green Image
ELV	Compliant
RoHS Phthalates	Not Contained

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[51154 Series](#)

Mates With

Connectors for OBDII Scanner

Use With

[50695 Female Terminal](#)