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

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

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

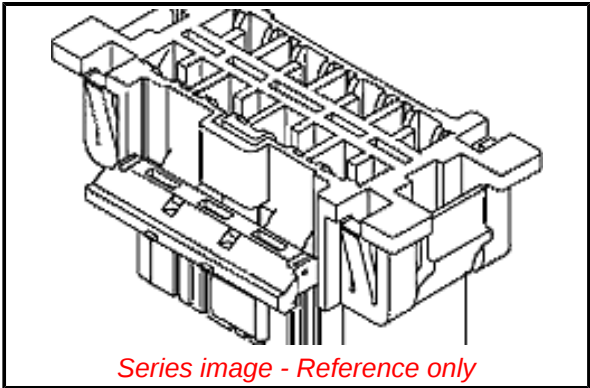
Physical	
Circuits (maximum)	16
Color - Resin	White
Gender	Receptacle
Glow-Wire Capable	No
Lock to Mating Part	Yes
Material - Resin	Polyester
Net Weight	10320.000/mg
Number of Rows	2
Packaging Type	Tray
Panel Mount	Yes
Pitch - Mating Interface	4.00mm
Polarized to Mating Part	Yes
Stackable	No
Temperature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

Electrical	
Current - Maximum per Contact	8.0A

Solder Process Data	
Lead-freeProcess Capability	N/A

Material Info

Reference - Drawing Numbers	
Application Specification	AS-51154-001-001
Packaging Specification	PK-51154-001-001
Sales Drawing	SD-51154-160X-003



EU ELV	
Compliant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per - D(2022)4187-DC (10 June 2022)	
Halogen-Free	
Status	
Low-Halogen	
For more information, please visit Contact US	
China ROHS	Green Image
ELV	Compliant
RoHS Phthalates	Not Contained

Search Parts in this Series
[51154](#) Series

Mates With
Connectors for OBD-II Scanner

Use With
[50695](#) Female Terminal

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