

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** **0495051215**  
**Status:** **Active**  
**Overview:** Automotive Bulb Sockets  
**Description:** Wedge Bulb Socket, Single Housing Assembly, W16W, Sealed, Gray

**Documents:**

[3D Model](#) [Product Specification PS-49505-001-001 \(PDF\)](#)  
[3D Model \(PDF\)](#) [Packaging Specification PK-49505-002-001 \(PDF\)](#)  
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**General**

Product Family	Other Sockets
Series	<u>49505</u>
Comments	Sealed bulb socket for W16W
Component Type	Socket
Overview	<u>Automotive Bulb Sockets</u>
Product Name	Wedge Bulb Socket
UPC	884982075399

**Physical**

Circuits (Loaded)	2
Circuits (maximum)	2
Color - Resin	Gray
Durability (mating cycles max)	Contact Molex
Entry Angle	Vertical
Keying to Mating Part	None
Material - Resin	Nylon
Net Weight	5.776/g
PCB Locator	No
PCB Retention	N/A
Packaging Type	Bag
Pitch - Mating Interface	N/A
Temperature Range - Operating	-40° to +85°C
Termination Interface: Style	Through Hole

**Electrical**

Current - Maximum per Contact	7.0A
Voltage - Maximum	12V

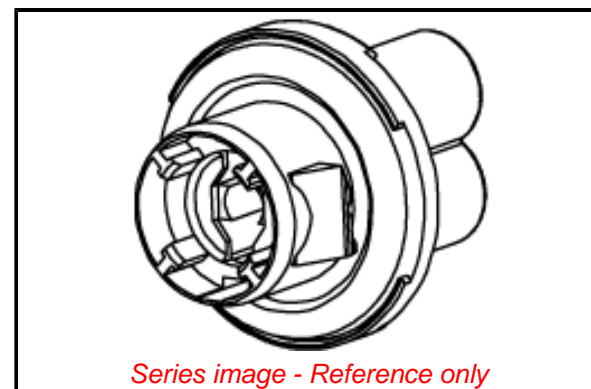
**Solder Process Data**

Lead-freeProcess Capability	N/A
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**Material Info**

**Reference - Drawing Numbers**

Packaging Specification	PK-49505-002-001
Product Specification	PS-49505-001-001
Sales Drawing	SD-49505-004



*Series image - Reference only*

**EU ELV**

**Compliant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
D(2020)4578-DC (25  
June 2020)

**Halogen-Free**

**Status**

**Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Compliant

Not Contained

**Search Parts in this Series**

[49505 Series](#)

**Mates With**

Wedge Base Bulb

**Use With**

Wedge Terminal [354779002](#) <br>Wedge  
Terminal Wire Seal [495059001](#)

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