

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

**Part Number:** [0685080815](#)  
**Status:** **Active**  
**Description:** 1.02mm Tab, Wire-to-Wire Housing, Female, 8 Circuits, with TPA, Gray

**Documents:**

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Packaging Specification PK-68508-001-001 \(PDF\)](#)

**General**

Product Family	Crimp Housings
Series	<a href="#">68508</a>
Application	Power, Wire-to-Wire
Product Name	N/A
UPC	756054606957

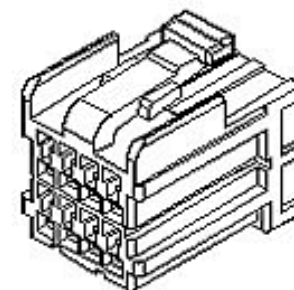
**Physical**

Circuits (maximum)	8
Color - Resin	Gray
Gender	Receptacle
Glow-Wire Capable	No
Lock to Mating Part	Yes
Material - Resin	Polyester
Net Weight	2.335/g
Number of Rows	2
Packaging Type	Bag
Panel Mount	Yes
Pitch - Mating Interface	2.50mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40° to +80°C

**Material Info**

**Reference - Drawing Numbers**

Packaging Specification	PK-68508-001-001
Sales Drawing	SD-68508-002



*Series image - Reference only*

**EU ELV**

**Compliant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
ED/71/2019 (16 July  
2019)

**Halogen-Free**

**Status**

**Low-Halogen**

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

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Not Relevant

Compliant

Not Contained

**Search Parts in this Series**

[68508 Series](#)

**Mates With**

[685070811](#) , [685070821](#)

**Use With**

[506609001](#) , [685100883](#) , [506541001](#)