

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

**Part Number:** [35272-0610](#)  
**Status:** **Active**  
**Description:** 6.00mm Tab Wire-to-Wire Plug Housing, Secondary Lock, 6 Circuits

**Documents:**

[Drawing \(PDF\)](#) [Packaging Specification PK-35272-002 \(PDF\)](#)  
[Product Specification PS-35270-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**General**

Product Family	Crimp Housings
Series	<a href="#">35272</a>
Application	Power, Wire-to-Wire
Comments	Polarized to Mating Part
Product Name	N/A
UPC	756054264508

**Physical**

Circuits (maximum)	6
Color - Resin	Natural
Gender	Male
Glow-Wire Compliant	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Polyester
Net Weight	8.397/g
Number of Rows	2
Packaging Type	Bag
Panel Mount	Yes
Pitch - Mating Interface	6.00mm
Pitch - Termination Interface	9.00mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40°C to +80°C

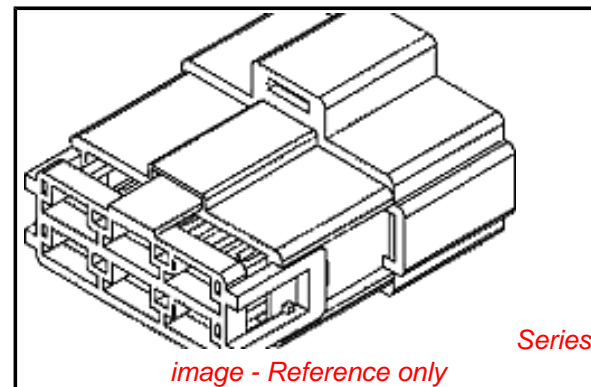
**Electrical**

Current - Maximum per Contact	6.0A
-------------------------------	------

**Material Info**

**Reference - Drawing Numbers**

Packaging Specification	PK-35272-002
Product Specification	PS-35270-001
Sales Drawing	SD-35272-0610



*image - Reference only*

**EU RoHS**

**ELV and RoHS  
Compliant**  
**REACH SVHC  
Contains SVHC: No  
Low-Halogen Status  
Not Reviewed**

**China RoHS**



**Need more information on product  
environmental compliance?**

Email [productcompliance@molex.com](mailto: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**

[35272Series](#)

**Mates With**

[35270 Wire-to-Wire Receptacle Housing](#)

**Use With**

[35725 Slip-in Wire-to-Wire Terminal](#)

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [Headers & Wire Housings](#) category:*

*Click to view products by [Molex](#) manufacturer:*

Other Similar products are found below :

[892-18-020-10-001101](#) [58102-G61-06LF](#) [582553-1](#) [0009485154](#) [009176003701906](#) [0050291907](#) [LY20-4P-DT1-P1E-BR](#) [02.125.8002.8](#)  
[609-3404](#) [61062-3](#) [622-0430](#) [622-3653LF](#) [63453-116](#) [636-1030](#) [636-1427](#) [636-3427](#) [636-4007](#) [641938-9](#) [641991-4](#) [644827-2](#) [65817-010LF](#)  
[65817-015LF](#) [65863-015LF](#) [66207-023LF](#) [67095-007LF](#) [67601157](#) [68648-049](#) [70.362.1628.0](#) [70-4210](#) [70-4226B](#) [70-4853B](#) [707-5020](#) [707-5028](#) [71.350.2428.0](#) [71918-208LF](#) [71961-016LF](#) [733-134](#) [733-162](#) [754199-000](#) [760-3052](#) [787-8014-00](#) [79531-3000](#) [FCN-360C032-B](#) [FCN-367T-T012/H](#) [FCN-723D010/2](#) [80.063.4001.1](#) [800-90-001-10-001000](#) [800-90-010-10-002000](#) [801-43-002-10-013000](#) [801-43-006-10-002000](#)