

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0015970071](#)
Status: **Active**
Overview: Mini-Fit TPA2 Plugs and Receptacles
Description: Mini-Fit® Connector Position Assurance Key

Documents:

[3D Model](#) [Packaging Specification PK-30071-0000-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-5556-003 \(PDF\)](#)

General

Product Family Crimp Housings
Series [30071](#)
Application Power, Wire-to-Board, Wire-to-Wire
Comments Current = 13A max. per circuit when header is mated to a receptacle loaded with [45750](#) series terminals crimped to 16 AWG wire. . See Molex product specification PS-45750-001 for additional current derating information.
Overview [Mini-Fit TPA2 Plugs and Receptacles](#)
Product Name Mini-Fit® TPA
UPC 800754201957

Physical

Circuits (maximum) 0
Color - Resin Natural
Gender Receptacle
Glow-Wire Compliant No
Material - Resin Nylon
Net Weight 0.100/g
Number of Rows 2
Packaging Type Bag
Panel Mount No
Pitch - Mating Interface 4.20mm
Stackable No
Temperature Range - Operating -40°C to +105°C

Electrical

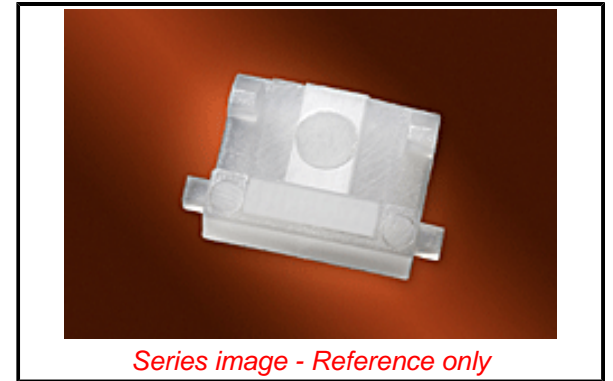
Current - Maximum per Contact 13.0A

Material Info

Engineering Number 30071

Reference - Drawing Numbers

Packaging Specification PK-30071-0000-001
Product Specification PS-5556-003
Sales Drawing SD-30071-0000-001



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

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

Halogen-Free

Status

Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[30071](#) Series

Mates With

[30068](#) , [30069](#) , [30069](#) , [30070](#) , [30070](#) , [44473](#)

Use With

To be used with All TPA™ Receptacles

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](#)