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Part Number: **0015975101**
Status: **Active**
Overview: Mini-Fit TPA2 Plugs and Receptacles
Description: Mini-Fit TPA Receptacle Housing, 4.20mm Pitch, Dual Row with Secondary Terminal Retention, 10 Circuits

Documents:

Drawing (PDF)	Product Specification TS-30067-001-001 (PDF)
Product Specification PS-45750-001-001 (PDF)	Packaging Specification PK-30067-001-001 (PDF)
Product Specification PS-5556-003 (PDF)	RoHS Certificate of Compliance (PDF)



Series image - Reference only

Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	Crimp Housings
Series	<u>30067</u>
Application	Power, Wire-to-Board, Wire-to-Wire
Comments	Current = 13A max. per circuit when header is mated to a receptacle loaded with <u>45750</u> series terminals crimped to 16 AWG wire. . See Molex product specification PS-45750-001 for additional current derating information.. Connector Position Assurance
Overview	Mini-Fit TPA2 Plugs and Receptacles
Product Name	Mini-Fit TPA
UPC	800754202206

Physical

Breakaway	No
Circuits (maximum)	10
Color - Resin	Black
Flammability	94V-0
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Polyester
Net Weight	3.027/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
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Solder Process Data

Lead-free Process Capability	N/A
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Material Info

Engineering Number	30067-10A2
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Reference - Drawing Numbers

Packaging Specification	PK-30067-001-001
Product Specification	PS-45750-001-001, PS-5556-003, TS-30067-001-001

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
-ED/01/2018 (15
January 2018)

Halogen-Free

Status

Not 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

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[30067](#) Series

Mates With

Plug [30068](#) , Straight Header [30069](#) , Right Angle Header [30070](#) , [44483](#)

Use With

[30072](#) Mini-Fit TPA Key
 [30071](#) Mini-Fit CPA Key
 [5556](#) Mini-Fit Female Crimp Terminal
 [45750](#) Mini-Fit Plus HCS Crimp Terminal

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