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Part Number:

0015975081

Status:

Active

Overview:

Mini-Fit TPA2 Plugs and Receptacles

Description:

Mini-Fit® TPA Receptacle Housing, 4.20mm Pitch, Dual Row with Secondary Terminal Retention, 8 Circuits

Documents:

- 3D Model

Product Specification TS-30067-001-001 (PDF)
- Drawing (PDF)

Packaging Specification PK-30067-001-001 (PDF)
- Product Specification PS-45750-001-001 (PDF)

RoHS Certificate of Compliance (PDF)
- Product Specification PS-5556-003 (PDF)

Agency Certification

CSA

LR19980

UL

E29179

General

Product Family

Crimp Housings

Series

30067

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.. Connector Position Assurance

Overview

Mini-Fit TPA2 Plugs and Receptacles

Product Name

Mini-Fit® TPA

UPC

800754202169

Physical

Breakaway

No

Circuits (maximum)

8

Color - Resin

Black

Flammability

94V-0

Gender

Receptacle

Glow-Wire Compliant

No

Keying to Mating Part

None

Lock to Mating Part

Yes

Material - Resin

Polyester

Net Weight

2.640/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

Solder Process Data

Lead-freeProcess Capability

N/A

Material Info

Engineering Number

30067-08A2

Reference - Drawing Numbers

Packaging Specification

PK-30067-001-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

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

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

Green Image

ELV

Not Relevant

RoHS Phthalates

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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