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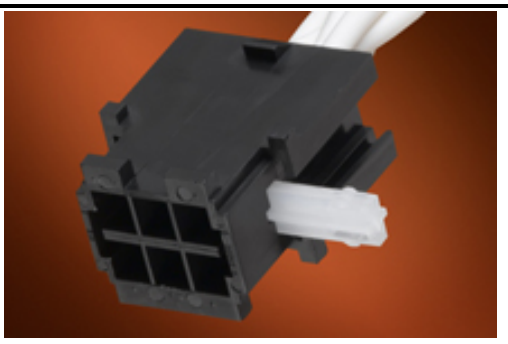
Part Number: 0015976041
Status: Active
Overview: Mini-Fit TPA2 Plugs and Receptacles
Description: Mini-Fit® TPA Plug Housing, 4.20mm Pitch, Dual Row with Secondary Terminal Retention, 4 Circuits



Series image - Reference only

Documents:

3D Model
Drawing (PDF)
Product Specification PS-45750-001-001 (PDF)
Product Specification PS-5556-003 (PDF)
RoHS Certificate of Compliance (PDF)

Agency Certification	
CSA	LR19980
UL	E29179
General	
Product Family	Crimp Housings
Series	30068
Application	Power, 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	800754202350
Physical	
Circuits (maximum)	4
Color - Resin	Black
Flammability	94V-0
Gender	Plug
Glow-Wire Compliant	No
Material - Resin	Polyester
Net Weight	2.456/g
Number of Rows	2
Packaging Type	Bag
Panel Mount	No, Yes
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	30068-04
Reference - Drawing Numbers	
Product Specification	PS-45750-001-001, PS-5556-003
Sales Drawing	SD-30068-*

EU ELV
Not Relevant

EU RoHS
Compliant

China RoHS

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
30068 Series

Mates With
30068 Plug Housing, 30069 Header, 30070 Right Angle Header, 44473 Right Angle Header

Use With
30072 Mini-Fit® TPA Key

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