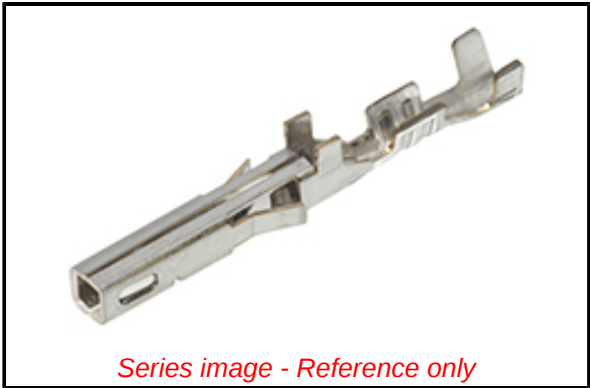


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Part Number: [2029884241](#)
Status: **Active**
Overview: Mini-Fit Jr. Power Connectors
Description: Mini-Fit TPA2 Female Crimp Terminal, Copper Alloy, Post-Plated Tin (Sn), 18-20AWG, 2.10-2.85mm Insulation Diameter, Reel

Documents:
[Drawing \(PDF\)](#)
[Product Specification 2029880001-PS-000 \(PDF\)](#)
[Application Specification AS-172718-0000-001 \(PDF\)](#)
[Test Summary 2029880001-TS-000 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

General	
Product Family	Crimp Terminals
Series	202988
Application	Power
Comments	See product specification for current derating information. See Mini-Fit TPA2 housing series for 3D models.
Crimp Quality Equipment	Yes
Overview	Mini-Fit Jr. Power Connectors
Product Name	Mini-Fit TPA2
UPC	191128369893
Physical	
Durability (mating cycles max)	30
Gender	Female
Material - Metal	Copper Alloy
Material - Plating Mating	Tin over Nickel
Material - Plating Termination	Tin over Nickel
Net Weight	0.209/g
Packaging Type	Reel
Plating min - Mating	2.500µm
Plating min - Termination	2.500µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	2.10-2.85mm
Wire Size AWG	18, 20
Wire Size mm²	N/A
Electrical	
Current - Maximum per Contact	11.0A
Voltage - Maximum	600V AC/DC
Material Info	
Reference - Drawing Numbers	
Application Specification	AS-172718-0000-001
Product Specification	2029880001-PS-000
Sales Drawing	2029880001-000
Test Summary	2029880001-TS-000



Series image - Reference only

EU ELV Not Relevant	
EU RoHS Compliant REACH SVHC Not Contained Per - ED/61/2018 (27 June 2018) Halogen-Free Status Low-Halogen For more information, please visit Contact US	China RoHS China ROHS ELV RoHS Phthalates
Green Image Not Relevant Not Contained	

Search Parts in this Series
[202988](#) Series

Use With
Mini-Fit TPA2 Receptacle Housing [172708](#)

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