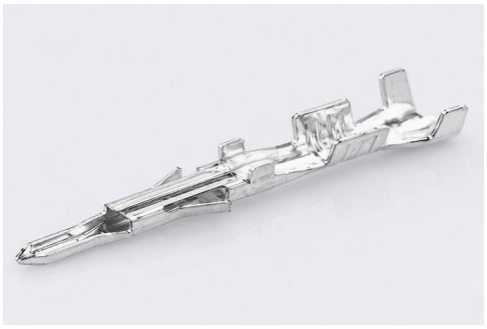

Part Number : 2030701242
Product Description : Mini-Fit TPA2/Sigma Male Crimp Terminal, Copper Alloy, Post-Plated Tin (Sn), 16 AWG,1.98-2.55mm Insulation Diameter, Bag
Status : Active
Product Category : Crimp Terminals
Packaging Alternative : 2030701241 (Reel)

Documents and Resources

Drawings

2030701242_sd.pdf

2030700003-000.pdf

STEP AP242

SOLIDWORKS

Creo

Specifications

AS-172718-0000-001.pdf

2131370000-AS-000.pdf

2029880001-PS-000.pdf

1727180003-TS-000.pdf

2029880001-TS-000.pdf

Part Details

General

Status	Active
Category	Crimp Terminals
Series	203070
Description	Mini-Fit TPA2/Sigma Male Crimp Terminal, Copper Alloy, Post-Plated Tin (Sn), 16 AWG,1.98-2.55mm Insulation Diameter, Bag
Comments	See product specification for current derating information.
Product Name	Mini-Fit Sigma,Mini-Fit TPA2

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UPC	191128370950

Electrical

Current - Maximum per Contact	13.5A
Voltage - Maximum	600V AC/DC

Physical

Durability (mating cycles max)	30
Gender	Male
Material - Metal	Copper Alloy
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.206/g
Packaging Type	Bag
Plating min - Mating	2.500µm
Plating min - Termination	2.500µm
Termination Interface Style	Crimp or Compression
Wire Insulation Diameter	1.98-2.55mm
Wire Size (AWG)	16
Wire Size mm^2	N/A

Mates With / Use With

Use with Part(s)

Description
Mini-Fit TPA2 and Mini-Fit Sigma Dual Row Plug Housings
Mini-Fit TPA2 and Mini-Fit Sigma Dual Row Plug Housings
Mini-Fit Sigma Sealed Dual Row Plug Housings

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