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Part Number:

1720631312

Status:

Active

Overview:

Mega-Fit Power Connectors

Description:

Mega-Fit Female Crimp Terminal, 12 AWG 30µ" Gold (Au) Plating, Reel



Documents:	
Drawing (PDF)	Application Specification AS-76823-100-001 (PDF)
Product Specification PS-76823-100-001 (PDF)	Packaging Specification PK-76823-001 (PDF)
Product Specification TS-76823-001-001 (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification TS-76823-100-001 (PDF)	Product Literature (PDF)

General	
Product Family	Crimp Terminals
Series	172063
Application	Power
Crimp Quality Equipment	Yes
Overview	Mega-Fit Power Connectors
Product Literature Order No	987650-5401
Product Name	Mega-Fit
UPC	887191559056
Physical	
Gender	Female
Material - Metal	Copper Alloy
Material - Plating Mating	Gold
Material - Plating Termination	Matte Tin
Net Weight	0.348/g
Packaging Type	Reel
Plating min - Mating	0.762µm
Plating min - Termination	2.540µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	4.35mm (0.171")
Wire Size AWG	12
Wire Size mm²	N/A
Electrical	
Current - Maximum per Contact	23.0A
Voltage - Maximum	600V
Solder Process Data	
Lead-freeProcess Capability	N/A
Material Info	
Reference - Drawing Numbers	
Application Specification	AS-76823-100-001
Packaging Specification	PK-76823-001
Product Specification	PS-76823-100-001, TS-76823-001-001, TS-76823-100-001
Sales Drawing	SD-76823-0100

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per - ED/30/2017 (7 July 2017)	
Halogen-Free	
Status	
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

172063 Series

Use With

Mega-Fit Receptacle Housing 171692 , 170001

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