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Part Number: 0430315003

Status: Active

Overview: Micro-Fit 3.0 Connector System Product Family

Description: Micro-Fit TPA Crimp Terminal, Male, with Tin (Sn) Pre-plated Phosphor Bronze Contact, 20-24 AWG, Reel



Series image - Reference only

Documents:

Drawing (PDF)
Product Specification PS-43650 (PDF)
RoHS Certificate of Compliance (PDF)
Product Literature (PDF)

General	
Product Family	Crimp Terminals
Series	43031
Application	Power
Crimp Quality Equipment	Yes
Overview	Micro-Fit 3.0 Connector System Product Family
Product Literature Order No	987650-5984
Product Name	Micro-Fit TPA
UPC	889056917179
Physical	
Durability (mating cycles max)	30
Gender	Male
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.061/g
Packaging Type	Reel
Plating min - Mating	1.000µm
Plating min - Termination	1.000µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.85mm max.
Wire Size AWG	20, 22, 24
Wire Size mm²	N/A
Electrical	
Current - Maximum per Contact	8.5A
Material Info	
Reference - Drawing Numbers	
Product Specification	PS-43650
Sales Drawing	430310000-SD-000

EU ELV
Not Relevant

EU RoHS **China RoHS**
Compliant

REACH SVHC
Not Contained Per -ED/01/2018 (15 January 2018)

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
43031 Series

Use With
Micro-Fit TPA Plug Housing 200875

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