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Part Number:

0457730006

Status:

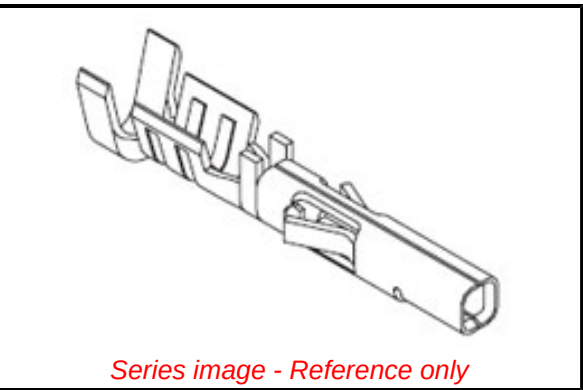
Active

Overview:

Micro-Fit Connector System

Description:

Micro-Fit 3.0 Crimp Terminal, Female, with Lubricant, with Gold (Au) Plated Phosphor Bronze Contact, 26-30 AWG, Reel



- Documents:
- Drawing (PDF)

Product Specification PS-43045-001 (PDF)

Product Specification PS-43650-001 (PDF)

Packaging Specification PK-45773-001-001 (PDF)

Test Summary TS-43045-001-001 (PDF)

Test Summary TS-43045-002-001 (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	Crimp Terminals
Series	45773
Application	Power
Crimp Quality Equipment	Yes
Overview	Micro-Fit Connector System
Product Name	Micro-Fit 3.0
UPC	883906705732
Physical	
Durability (mating cycles max)	30
Gender	Female
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Net Weight	0.062/g
Packaging Type	Reel
Plating min - Mating	0.762µm
Plating min - Termination	2.540µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.27mm max.
Wire Size AWG	26, 28, 30
Wire Size mm²	N/A
Electrical	
Current - Maximum per Contact	8.5A
Solder Process Data	
Lead-freeProcess Capability	N/A
Material Info	
Reference - Drawing Numbers	
Packaging Specification	PK-45773-001-001
Product Specification	PS-43045-001, PS-43650-001
Sales Drawing	SD-45773-001
Test Summary	TS-43045-001-001, TS-43045-002-001

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per - D(2020)4578-DC (25 June 2020)	
Halogen-Free	
Status	
Low-Halogen	
For more information, please visit Contact US	
China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

45773 Series

Mates With

43031 Micro-Fit 3.0 Male Crimp Terminals

Use With

43025 , 43645 Micro-Fit 3.0 Receptacle Housings, 44133 Micro-Fit BMI Panel Mount Receptacle Housings

Application Tooling | [FAQ](#)

Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.

Global	
Description	Product #
Extraction Tool	11030043
Insertion Tool for Micro-Fit 3.0 and CRC Male and Female Crimp	638120800

Terminals, 20-30
AWG
Hand Crimp Tool [638190000](#)
FineAdjust Applicator[639004400](#)
for Insulation OD
1.12-1.27mm, 26-30
AWG Wire
FineAdjust Applicator[639046600](#)
for Micro-Fit 3.0
Crimp Terminals,
26-30 AWG
T2 Terminator [639104400](#)
for Insulation OD
1.12-1.27mm, 26-30
AWG

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