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Part Number: [0428244001](#)
Status: **Active**
Description: 3.18mm Male Pin Terminal, 18 AWG

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-40585 \(PDF\)](#)

General

Product Family	Crimp Terminals
Series	42824
Application	Power
Crimp Quality Equipment	Yes
Product Name	N/A
UPC	800753824805

Physical

Gender	Male
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	1.000/g
Packaging Type	Reel
Wire Insulation Diameter	1.65mm
Wire Size AWG	18
Wire Size mm ²	N/A

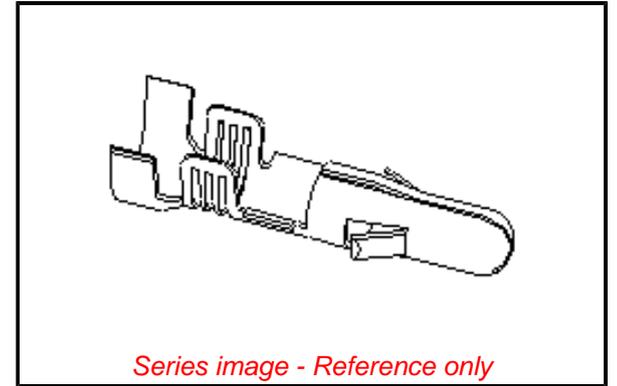
Electrical

Current - Maximum per Contact	20.0A
Voltage - Maximum	600V

Material Info

Reference - Drawing Numbers

Product Specification	PS-40585
Sales Drawing	SD-42824-40XX



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/71/2019 (16 July
2019)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[42824](#) Series

Mates With

[42825](#) Male Terminal

Use With

Housing [40585](#) , [43032](#)

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 #
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Hand Crimp Tool For 3.18mm (.125") Lighting Terminals	638252600
Mini-Mac Applicator Mechanical Feed Dual Carrier Metal Strip	638953000

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