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Part Number: [46409-1100](#)
Status: **Active**
Overview: EXTreme Ten60Power™ High-Current Connector
Description: EXTreme Ten60Power™; 6.00mm Pitch Plug Kit, 4 Power Circuits, 4 Signal Circuits with TPA

Documents:

[3D Model](#) [Product Specification PS-44262-300 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

UL E29179

General

Product Family Crimp Housings
 Series [46409](#)
 Application Power, Signal, Wire-to-Wire
 Comments [46409-0001](#) housing & [464100001](#) TPA
 Overview [EXTreme Ten60Power™ High-Current Connector](#)
 Product Name EXTreme Ten60Power™
 UPC 883906372910

Physical

Circuits (maximum) 4
 Circuits Detail 4
 Color - Resin Black
 Flammability 94V-0
 Gender Plug
 Glow-Wire Compliant No
 Keying to Mating Part None
 Lock to Mating Part Yes
 Material - Resin Nylon
 Net Weight 10.086/g
 Number of Rows 1
 Packaging Type Tray
 Panel Mount No
 Pitch - Mating Interface 6.00mm
 Polarized to Mating Part Yes
 Stackable No
 Temperature Range - Operating -10°C to +105°C

Solder Process Data

Duration at Max. Process Temperature (seconds) 40
 Lead-free Process Capability SMC & Wave Capable (TH only)
 Max. Cycles at Max. Process Temperature 3
 Process Temperature max. C 260

Material Info

Reference - Drawing Numbers

Product Specification PS-44262-300
 Sales Drawing SD-46409-1200

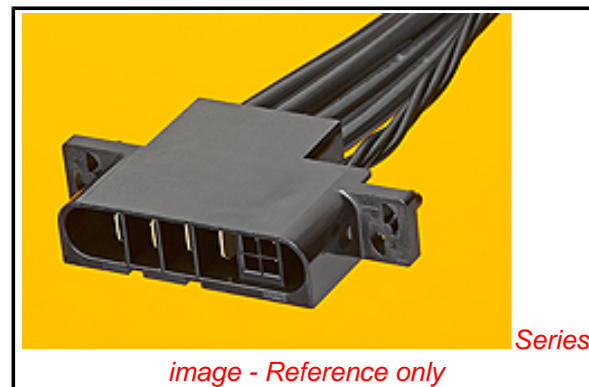


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EU RoHS

ELV and RoHS Compliant
REACH SVHC Contains SVHC: No
Low-Halogen Status Not Low-Halogen

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

[46409Series](#)

Mates With

[46408-1100](#)

Use With

[44262](#) Crimp Terminals, [43031](#) Micro-Fit 3.0™ Crimp Terminal