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Part Number: [46394-5001](#)
Status: **Active**
Overview: EXTreme Ten60Power™ High-Current Connector
Description: 6.00mm Pitch, EMC Plug Housing 5 Position, Polarized to Mating Part

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 [46394](#)
 Application Power, Wire-to-Wire
 Comments Must be used with [463950001](#) TPA
 Overview [EXTreme Ten60Power™ High-Current Connector](#)
 Product Name EXTreme Ten60Power™
 UPC 756054926420

Physical

Circuits (maximum) 5
 Circuits Detail 5
 Color - Resin Black
 Flammability 94V-0
 Gender Plug
 Glow-Wire Compliant No
 Keying to Mating Part None
 Lock to Mating Part Yes
 Material - Resin Polyester
 Net Weight 7.461/g
 Number of Rows 1
 Packaging Type Tray
 Panel Mount Yes
 Pitch - Mating Interface 6.00mm
 Pitch - Termination 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-46394-001



image - Reference only

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.

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