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**Part Number:** **0465861003**  
**Status:** **Active**  
**Overview:** EXTreme Ten60Power™ High-Current Connector  
**Description:** EXTreme Ten60Power™ 7.50mm Pitch Wire-to-Board Harness Kit,3 Circuits with TPA

**Documents:**

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**Agency Certification**

CSA LR19980  
 UL E29179

**General**

Product Family Crimp Housings  
 Series 46586  
 Application Power, Wire-to-Board  
 Comments Includes housing and TPA  
 Overview EXTreme Ten60Power™ High-Current Connector  
 Product Name EXTreme Ten60Power™  
 UPC 883906053383

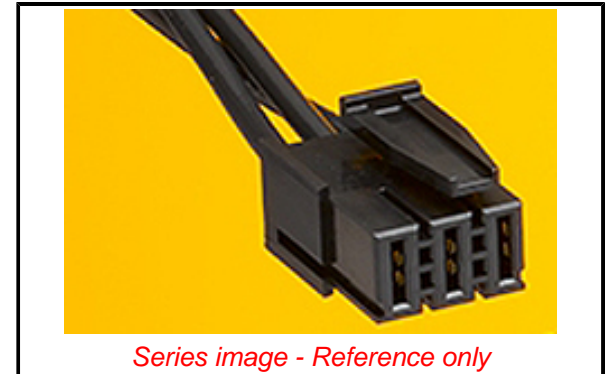
**Physical**

Circuits (maximum) 3  
 Color - Resin Black  
 Flammability 94V-0  
 Gender Receptacle  
 Glow-Wire Compliant No  
 Keying to Mating Part None  
 Lock to Mating Part Yes  
 Material - Resin Polyester  
 Net Weight 0.640/g  
 Number of Rows 1  
 Packaging Type Tray  
 Panel Mount No  
 Pitch - Mating Interface 7.50mm  
 Pitch - Termination Interface 7.50mm  
 Polarized to Mating Part Yes  
 Stackable No  
 Temperature Range - Operating -40°C to +105°C

**Material Info**

**Reference - Drawing Numbers**

Sales Drawing SD-46586-003, SD-46586-103



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Not Relevant**

**REACH SVHC**

Not Relevant

**Halogen-Free**

**Status**

**Not Relevant**

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Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
 Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS Not Relevant  
 ELV Not Relevant  
 RoHS Phthalates Not Relevant

**Search Parts in this Series**

46586 Series

**Mates With**

76546 EXTreme Ten60Power™ Vertical Plug

**Use With**

44262 Crimp Terminal Receptacles