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Part Number: [0464091100](#)
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](#)
[Drawing \(PDF\)](#)
[Product Specification PS-44262-300-001 \(PDF\)](#)
[Packaging Specification PK-46409-1100 \(PDF\)](#)
[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
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, 2
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)	040
Lead-freeProcess Capability	SMC&WAVE
Max. Cycles at Max. Process Temperature	003
Process Temperature max. C	260
Material Info	
Reference - Drawing Numbers	
Packaging Specification	PK-46409-1100
Product Specification	PS-44262-300-001
Sales Drawing	SD-46409-1200



Series image - Reference only

EU ELV
Not Relevant

EU RoHS
Compliant
REACH SVHC
Not Contained Per -
ED/30/2017 (7 July
2017)
Halogen-Free
Status
Not Low-Halogen
**Need more information on product
environmental compliance?**

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

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series
[46409](#) Series

Mates With
[46408-1100](#)

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

Mouser Electronics

Authorized Distributor

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