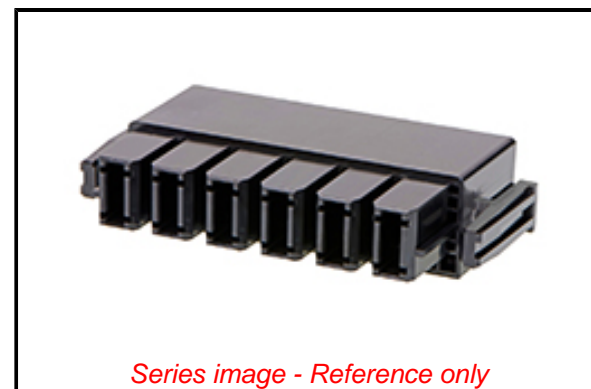


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Part Number: [1510340016](#)
Status: **Active**
Overview: [EXTreme Guardian System](#)
Description: 11.00mm Pitch EXTreme Guardian Power Receptacle Assembly, 6 AWG, PBT, 6 Circuits

Documents:

3D Model	Product Specification PS-151053-0000-001 (PDF)
Drawing (PDF)	Packaging Specification PK-151034-0001-001 (PDF)
3D Model (PDF)	RoHS Certificate of Compliance (PDF)



Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	Crimp Housings
Series	151034
Application	Power, Wire-to-Board
Overview	EXTreme Guardian System
Product Name	EXTreme Guardian
UPC	889056225205

Physical

Circuits (maximum)	6
Color - Resin	Black
Flammability	94V-0
Gender	Receptacle
Glow-Wire Capable	No
Lock to Mating Part	Yes
Material - Resin	PBT
Net Weight	30.967/g
Number of Rows	1
Packaging Type	Tray
Panel Mount	No
Pitch - Mating Interface	11.00mm
Temperature Range - Operating	-40° to +105°C

Electrical

Current - Maximum per Contact	80.0A
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Solder Process Data

Lead-free Process Capability	N/A
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Material Info

Reference - Drawing Numbers

Packaging Specification	PK-151034-0001-001
Product Specification	PS-151053-0000-001
Sales Drawing	SD-151034-0001-001

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Contained Per -
D(2021)4569-DC (8 July 2021)
Pyrene
Fluoranthene
Tris(4-nonylphenyl, branched and linear) phosphi
Boric acid
diisohexyl phthalate
Terphenyl, hydrogenated
1,3-Propanesultone
Dibutyltin-dichloride
Benzo(ghi)perylene
Phenanthrene
Dicyclohexyl-phthalate
Silicic acid (H₂Si₂O₅), barium salt (1:1), lead-
Sulfurous Acid, Lead Salt, Dibasic
Cadmium Hydroxide
Cyanamide, lead(2+) salt (1:1)
Lead titanium zirconium oxide
Dioxobis(stearato)trilead
Tetralead-trioxide-sulphate
Trilead-dioxide-phosphonate
Pentalead-tetraoxide-sulphate
Lead-dinitrate
pyrochlore, antimony lead yellow
Diboron-trioxide

China RoHS

Diarsenic-trioxide

Halogen-Free

Status

Not Low-Halogen

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

China ROHS

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

[151034](#) Series

Mates With

[151035](#) EXTreme Guardian Power Right-Angle PCB Header, [151053](#) EXTreme Guardian Power Vertical PCB Header

Use With

[46818](#) Power Harness Crimp Receptacle, [151076](#) TPA Clips, [46819](#) High-Power Terminals

This document was generated on 10/04/2021

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