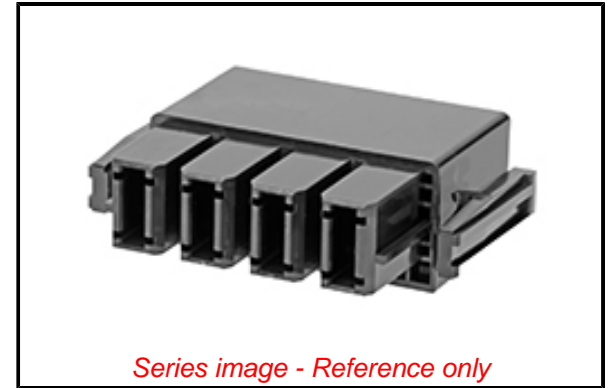


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Part Number: [1510340014](#)
Status: **Active**
Overview: EXTreme Guardian System
Description: 11.00mm Pitch EXTreme Guardian Power Receptacle Assembly, 6 AWG, PBT, 4 Circuits

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 | 889056225182 |

Physical

| | |
|-------------------------------|----------------|
| Circuits (maximum) | 4 |
| Color - Resin | Black |
| Flammability | 94V-0 |
| Gender | Receptacle |
| Glow-Wire Capable | No |
| Lock to Mating Part | Yes |
| Material - Resin | PBT |
| Net Weight | 22.141/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 |
|-------------------------------|-------|

Solder Process Data

| | |
|------------------------------|-----|
| Lead-free Process Capability | N/A |
|------------------------------|-----|

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

Compliant

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 (H₂SiO₅),
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

Compliant

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

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