

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [1510340013](#)  
**Status:** **Active**  
**Overview:** [EXTreme Guardian System](#)  
**Description:** 11.00mm Pitch EXTreme Guardian Power Receptacle Assembly, 6 AWG, PBT, 3 Circuits

**Documents:**

<a href="#">3D Model (PDF)</a>	<a href="#">Product Specification PS-151053-0000-001 (PDF)</a>
<a href="#">3D Model</a>	<a href="#">Packaging Specification PK-151034-0001-001 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>

**Agency Certification**

CSA	LR19980
UL	E29179

**General**

Product Family	Crimp Housings
Series	<a href="#">151034</a>
Application	Power, Wire-to-Board
Overview	<a href="#">EXTreme Guardian System</a>
Product Name	EXTreme Guardian
UPC	889056063425

**Physical**

Circuits (maximum)	3
Color - Resin	Black
Flammability	94V-0
Gender	Receptacle
Glow-Wire Capable	No
Lock to Mating Part	Yes
Material - Resin	PBT
Net Weight	17.728/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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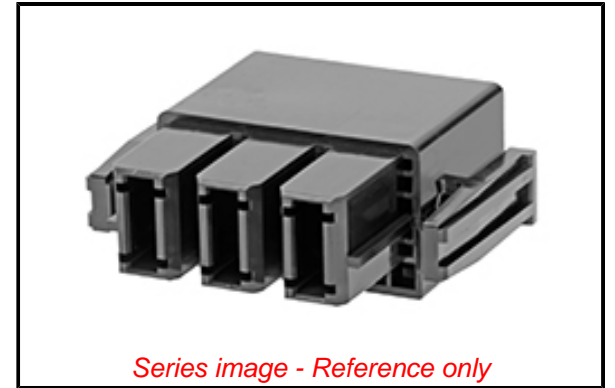
**Solder Process Data**

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 (H<sub>2</sub>Si<sub>2</sub>O<sub>5</sub>), 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

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