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**Part Number:** [2180560205](#)  
**Status:** **Active**  
**Overview:** [EXTreme Guardian System](#)  
**Description:** EXTreme Guardian Female-to-EXTreme Guardian Female Off-the-Shelf (OTS) Cable Assembly, 11.00mm Pitch, Single Row, 500.00mm Length, 2 Circuits, Black

**Documents:**

[Drawing \(PDF\)](#)

[Datasheet \(PDF\)](#)

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

**General**

Product Family	Cable Assemblies
Series	<a href="#">218056</a>
Application	Power, Wire-to-Board
Assembly Configuration	Dual Ended Connectors
Connector to Connector	EXTreme Guardian Both Ends
Overview	<a href="#">EXTreme Guardian System</a>
Product Name	EXTreme Guardian
Type	Discrete Wire Assembly
UPC	195842765986

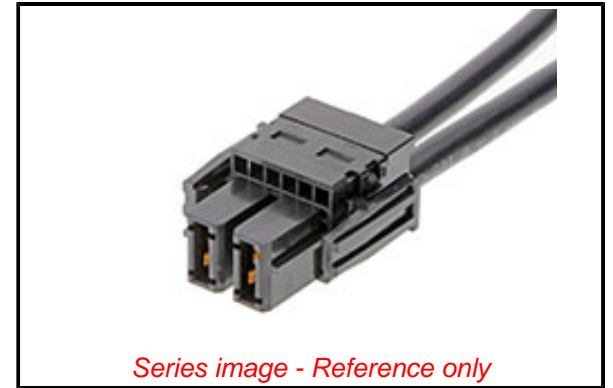
**Physical**

Cable Length	500.00mm
Circuits (Loaded)	2
Color - Resin	Black
Gender	Female-Female
Lock to Mating Part	Yes
Material - Metal	Copper Alloy
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Material - Resin	PBT
Net Weight	250.000/g
Number of Rows	1
Packaging Type	Bag
Pitch - Mating Interface	11.00mm
Plating min - Mating	0.762µm
Single Ended	No
Termination Interface: Style	Crimp or Compression
Wire Size AWG	6
Wire/Cable Type	UL 10669

**Material Info**

**Reference - Drawing Numbers**

Sales Drawing	2180560205-000
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*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
D(2021)10043-DC (17  
Jan 2022)

**Halogen-Free**

**Status**

**Not Reviewed**

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

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

[218056](#) Series

**Mates With**

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