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Part Number: **2180550210**
Status: **Active**
Overview: EXTreme Guardian System
Description: EXTreme Guardian Plug-to-Pigtail Off-the-Shelf (OTS) Cable Assembly, 11.00mm Pitch, Single Row, 1.0m Length, 2 Circuits, Black

Documents:

[Drawing \(PDF\)](#)

[Datasheet \(PDF\)](#)

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

General

| | |
|------------------------|--------------------------------|
| Product Family | Cable Assemblies |
| Series | <u>218055</u> |
| Application | Power, Wire-to-Wire |
| Assembly Configuration | Single Ended Connector |
| Connector to Connector | EXTreme Guardian-to-Pigtail |
| Overmolded | Yes |
| Overview | <u>EXTreme Guardian System</u> |
| Product Name | EXTreme Guardian |
| Taxonomy | Power and Signal Cable Assembl |
| Type | Overmolded Assembly |
| UPC | 195842780972 |

Physical

| | |
|--------------------------------|------------------------|
| Cable Length | 1.0m |
| Circuits (Loaded) | 2 |
| Color - Resin | Black |
| Gender | Male-Pigtail |
| Lock to Mating Part | Yes |
| Material - Metal | Copper Alloy |
| Material - Plating Mating | Gold |
| Material - Plating Termination | Tin |
| Material - Resin | Liquid Crystal Polymer |
| Net Weight | 439.522/g |
| Number of Rows | 1 |
| Packaging Type | Bag |
| Pitch - Mating Interface | 11.00mm |
| Plating min - Mating | 0.760µm |
| Single Ended | Yes |
| Termination Interface: Style | Solder |
| Wire Size AWG | 6 |
| Wire/Cable Type | UL 10669 |

Electrical

| | |
|-------------------------------|-------|
| Current - Maximum per Contact | 60.0A |
| Voltage - Maximum | 600V |

Material Info

Reference - Drawing Numbers

| | |
|---------------|----------------|
| Sales Drawing | 2180550205-000 |
|---------------|----------------|



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Reviewed

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

218055 Series

Mates With

EXTreme Guardian Power Receptacle Assembly 1510340012