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**Part Number:** [2018460030](#)  
**Status:** **Active**  
**Overview:** MultiCat™ Power Connectors with Precision-Machined Contacts  
**Description:** MultiCat™ Receptacle Terminal, Gold over Nickel Phosphorus Plating, 10-12 AWG

**Documents:**

<a href="#">Drawing (PDF)</a>	<a href="#">Application Specification 2018400000-AS-000 (PDF)</a>
<a href="#">Product Specification 2009140003-000 (PDF)</a>	<a href="#">Test Summary 2009140003-TS-000 (PDF)</a>
<a href="#">Product Specification 2018400000-PS-000 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">Application Specification 2009140003-AS-000 (PDF)</a>	<a href="#">Product Literature (PDF)</a>

**General**

Product Family	Crimp Terminals
Series	<a href="#">201846</a>
Application	Power
Crimp Quality Equipment	Yes
Overview	<a href="#">MultiCat™ Power Connectors with Precision-Machined Contacts</a>
Product Literature Order No	987651-4731
Product Name	MultiCat™
UPC	889056747455

**Physical**

Durability (mating cycles max)	500
Gender	Female
Material - Metal	Copper Alloy
Material - Plating Mating	Gold over Nickel Phosphorus
Material - Plating Termination	Gold over Nickel
Packaging Type	Bag
Plating min - Mating	0.100µm
Plating min - Termination	0.200µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	3.40mm-4.03mm
Wire Size AWG	10, 12
Wire Size mm²	3.31-5.26

**Electrical**

Current - Maximum per Contact	30.0A
Voltage - Maximum	1000V AC

**Material Info**

**Reference - Drawing Numbers**

Application Specification	2009140003-AS-000, 2018400000-AS-000
Product Specification	2009140003-000, 2018400000-PS-000
Sales Drawing	2018460030-000
Test Summary	2009140003-TS-000



*Series image - Reference only*

**EU ELV**

**Not Reviewed**

**EU RoHS**

**Not Reviewed**

**REACH SVHC**

Not Reviewed

**Halogen-Free**

**Status**

**Not Reviewed**

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China ROHS	Not Reviewed
ELV	Not Reviewed
RoHS Phthalates	Not Reviewed

**Search Parts in this Series**

[201846 Series](#)

**Use With**

MultiCat™ Circular Receptacle Housing [200915](#) , MultiCat™ Inline Receptacle Housing [201841](#)