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Part Number:

1002121031

Status:

Active

Overview:

Imperium High Voltage/High Current (HVHC) Connector System

Description:

Imperium 2 Circuit, Single Ended Male-to-Pigtail Cable Assembly, 2.0m Cable Length



Documents:	
Drawing (PDF)	Packaging Specification PK-100212-001-001 (PDF)
Product Specification PS-171467-001-001 (PDF)	RoHS Certificate of Compliance (PDF)
General	
Product Family	Cable Assemblies
Series	100212
Application	Power
Assembly Configuration	Single Ended Connector
Connector to Connector	Imperium-to-Pigtail
Overview	Imperium High Voltage/High Current (HVHC) Connector System
Product Name	Imperium
UPC	887191561011
Physical	
Cable Length	2.0m
Circuits (Loaded)	2
Color - Resin	Orange
Gender	Male-Pigtail
Lock to Mating Part	Yes
Material - Metal	Copper
Material - Plating Mating	Silver over Nickel
Material - Resin	Polyester
Net Weight	251.334/g
Packaging Type	Tray
Pitch - Mating Interface	32.00mm
Single Ended	Yes
Wire Size AWG	1/0
Wire/Cable Type	EXRAD-FXS
Electrical	
Current - Maximum per Contact	250.0A
Shield Type	Single Shield
Shielded	Yes
Voltage - Maximum	1000V DC
Material Info	
Reference - Drawing Numbers	
Packaging Specification	PK-100212-001-001
Product Specification	PS-171467-001-001
Sales Drawing	SD-100212-001

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per	
-ED/88/2018 (15	
January 2019)	
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
100212 Series

Mates With
Imperium High Voltage Receptacle 171466 , 171467

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