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Part Number: [1002132031](#)
Status: **Active**
Overview: [Imperium High Voltage/High Current \(HVHC\) Connector System](#)
Description: Imperium 2 Circuit, Double Ended Male-to-Male Cable Assembly, 2.0m Cable Length



Documents:
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Packaging Specification PK-100213-001-001 \(PDF\)](#)

General	
Product Family	Cable Assemblies
Series	100213
Application	Power
Assembly Configuration	Dual Ended Connectors
Connector to Connector	Imperium-to-Imperium
Overview	Imperium High Voltage/High Current (HVHC) Connector System
Product Name	Imperium
UPC	887191561059
Physical	
Cable Length	2.0m
Circuits (Loaded)	2
Color - Resin	Orange
Gender	Male-Male
Lock to Mating Part	Yes
Material - Metal	Copper
Material - Plating Mating	Silver over Nickel
Material - Resin	Polyester
Net Weight	2892.100/g
Packaging Type	Tray
Pitch - Mating Interface	32.00mm
Single Ended	No
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-100213-001-001
Sales Drawing	SD-100213-001

EU ELV Not Relevant	
EU 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 China ROHS ELV RoHS Phthalates
Green Image Not Relevant Not Contained	

Search Parts in this Series
[100213 Series](#)

Mates With
Imperium High Voltage Receptacle [171466](#) ,
[171467](#)

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