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Part Number: **171467-1001**

Status: **Active**

Overview: Imperium™ High Voltage/High Current (HVHC) Connector System

Description: Imperium™ High Voltage Header Assembly 2 Circuit, Keying Option A

Documents:

3D Model

Drawing (PDF)

Product Specification PS-171467-001 (PDF)

Application Specification AS-171467-001 (PDF)

RoHS Certificate of Compliance (PDF)

Series

image - Reference only

General

Product Family	PCB Headers
Series	171467
Application	Power
Application Tooling Part Link	63824-3000
Overview	Imperium™ High Voltage/High Current (HVHC) Connector System
Product Name	Imperium™
UPC	887191057873
Waterproof / Dustproof Type	IP6K9K

Physical

Breakaway	No
Circuits (Loaded)	2
Circuits (maximum)	2
Color - Resin	Orange
Durability (mating cycles max)	30
First Mate / Last Break	No
Glow-Wire Compliant	No
Guide to Mating Part	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Metal	Copper Alloy
Material - Plating Mating	Silver over Nickel
Net Weight	215.280/g
Number of Rows	1
Orientation	Vertical
Packaging Type	Tray
Pitch - Mating Interface	N/A
Termination Interface: Style	N/A

Electrical

Current - Maximum per Contact	250A
Voltage - Maximum	1000V DC

Material Info

Reference - Drawing Numbers

Application Specification	AS-171467-001
Product Specification	PS-171467-001
Sales Drawing	SD-171467-1000, SD-171467-1100, SD-171467-1200

EU RoHS **China RoHS**

RoHS Compliant by Exemption

REACH SVHC
Not Reviewed

Low-Halogen Status
Not Reviewed

Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, click here

Please visit the Contact Us section for any non-product compliance questions.

Search Parts in this Series
171467Series

Application Tooling | **FAQ**

Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.

Global

Description	Product #
Imperium Extractor Tool for TPA, HVIL Header	0638243000

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