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Part Number: [78213-1011](#)
Status: **Active**
Overview: [Impact™ Backplane Connectors and Cable Assemblies](#)
Description: [Impact™ 4 Pair, Right Angle Power Header, Press-Fit, Blade A1 & A2, B1 & B2 Length 6.90mm , LCP, Glass Filled UL94-V0, Black, Tray Packaging, Lead-Free](#)

Documents:
[3D Model](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Drawing \(PDF\)](#)

Agency Certification

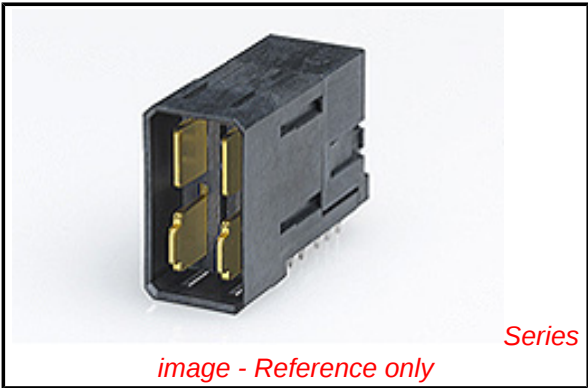
CSA LR19980
UL E29179

General

Product Family Backplane Connectors
Series [78213](#)
Application Conventional, Coplanar
Application Tooling Documents TM-622018799
Component Type Power Header
Overview [Impact™ Backplane Connectors and Cable Assemblies](#)
Product Name Impact™
Style N/A
UPC 883906264918

Physical

Circuits (Loaded) 4
Circuits (maximum) 4
Color - Resin Black
Durability (mating cycles max) 200
First Mate / Last Break No
Flammability 94V-0
Guide to Mating Part No
Keying to Mating Part None
Material - Metal Copper Alloy
Material - Plating Mating Gold
Material - Plating Termination Tin
Material - Resin High Temperature Thermoplastic
Net Weight 8.753/g
Number of Columns N/A
Number of Pairs 4
Number of Rows 2
Orientation Right Angle
PC Tail Length 2.00mm
PCB Locator No
PCB Retention None
PCB Thickness - Recommended 1.60mm
Packaging Type Tray
Pitch - Mating Interface 5.20mm
Pitch - Termination Interface 2.00mm, 3.20mm
Plating min - Mating 0.762µm
Plating min - Termination 2.540µm
Polarized to PCB No
Stackable No
Surface Mount Compatible (SMC) No
Temperature Range - Operating -55°C to +85°C



EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Contains SVHC: No
Low-Halogen Status
Low-Halogen



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
[78213Series](#)

Mates With
[78214 Impact™ Vertical Receptacle](#), [78350 Right Angle Receptacle](#)

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 #
Right Angle Power Module Installation	0622018642
Press-In Tool	
Impact™ Power Module Right Angle Removal Tool	0622024500

Termination Interface: Style

Through Hole - Compliant Pin

Electrical

Current - Maximum per Contact

20A

Data Rate

N/A

Shield Type

N/A

Shielded

No

Voltage - Maximum

250V

Material Info

Reference - Drawing Numbers

Product Specification

RPS-78213-100

Sales Drawing

SD-78213-003

Symbol/Footprint Data

SYM-78213-1011

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