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Part Number:	0760601010
Status:	Active
Overview:	Impact™ Backplane Connectors and Cable Assemblies
Description:	Impact™ 100 Ohm 5 Pair Right Angle Daughtercard Receptacle, Unguided, 10 Columns, 150 Circuits, Plated Through Hole Dimension 0.46mm, Lead-Free
Documents: 3D Model Drawing (PDF) Product Specification PS-76060-999 (PDF) Application Specification AS-76060-990 (PDF) RoHS Certificate of Compliance (PDF)	
Agency Certification UL E29179	
General Product Family Series Application Application Tooling Documents Component Type Electrical Model Overview Product Name UPC Backplane Connectors 76060 Conventional, Daughtercard TM-622018799 PCB Receptacle Yes Impact™ Backplane Connectors and Cable Assemblies Impact™ 883906421533	
Physical Circuits (Loaded) Circuits (maximum) Color - Resin Durability (mating cycles max) First Mate / Last Break Flammability Guide to Mating Part Keying to Mating Part Material - Metal Material - Plating Mating Material - Plating Termination Material - Resin Net Weight Number of Columns Number of Pairs Number of Rows Orientation PC Tail Length PCB Locator PCB Retention PCB Thickness - Recommended Packaging Type Pitch - Mating Interface Pitch - Termination Interface Plating min - Mating Polarized to PCB Temperature Range - Operating Termination Interface: Style 150 150 Black 200 No 94V-0 No None High Performance Alloy (HPA) Gold Tin High Temperature Thermoplastic 17.603/g 10 5 15 Right Angle 1.20mm No None 1.00mm Tray 1.90mm 1.90mm 0.762µm No -55°C to +85°C Through Hole - Compliant Pin	
Electrical Current - Maximum per Contact 0.75A	



Series image - Reference only

EU ELV Not Relevant	
EU RoHS Compliant REACH SVHC Contains SVHC(2014 December 17): No Halogen-Free Status Low-Halogen Need more information on product environmental compliance? Email productcompliance@molex.com Please visit the Contact Us section for any non-product compliance questions.	China RoHS
China ROHS	Green Image
ELV	Not Relevant

Search Parts in this Series 76060 Series	
Mates With 76055 Impact™ 100 Ohm Vertical Backplane Header	
Use With 76153 Pirate Cannon Wide Guide Module	
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 # Impact Daughter Card Extraction Tool 0622024300	

Data Rate	25.0 Gbps
Impedance	100#
Shield Type	N/A
Shielded	No
Voltage - Maximum	30V AC (RMS)/DC

Material Info

Reference - Drawing Numbers

Application Specification	AS-76060-990
Electrical Model Document	EE-76060-003
Product Specification	PS-76060-999
S-Parameter Model	SP-76060-003
Sales Drawing	SD-76060-001
Symbol/Footprint Data	SYM-76060-1010

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