

Excellent Integrated System Limited

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

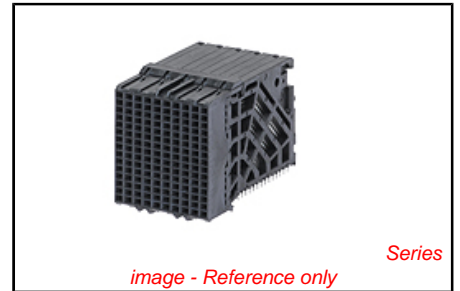
[Molex Connector Corporation](#)
[0760600020](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [76060-0020](#)
Status: **Active**
Overview: Impact™ Backplane Connectors and Cable Assemblies
Description: Impact™ 100 Ohm 5 Pair Right Angle Daughtercard Receptacle, 1.90 by 1.35mm Pitch, Unguided, 10 Columns, 150 Circuits, Plated Through Hole Dimension 0.39mm, Tin (Sn), Lead (Pb)



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 Backplane Connectors
 Series 76060
 Application Coplanar, Daughtercard
 Application Tooling Documents TM-622018799
 Component Type PCB Receptacle
 Overview Impact™ Backplane Connectors and Cable Assemblies
 Product Name Impact™
 Style N/A
 UPC 883906421519

Physical

Circuits (Loaded) 150
 Circuits (maximum) 150
 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 High Performance Alloy (HPA)
 Material - Plating Mating Gold
 Material - Plating Termination Tin-Lead
 Material - Resin High Temperature Thermoplastic
 Net Weight 15.623g
 Number of Columns 10
 Number of Pairs 5
 Number of Rows 15
 Orientation Right Angle
 PC Tail Length 1.20mm
 PCB Locator No
 PCB Retention None
 PCB Thickness - Recommended 1.00mm
 Packaging Type Tray
 Pitch - Mating Interface 1.90mm
 Pitch - Termination Interface 1.90mm
 Plating min - Mating 0.762µm
 Polarized to PCB No
 Stackable Yes
 Temperature Range - Operating -55°C to +85°C
 Termination Interface: Style Through Hole - Compliant Pin

<p>EU RoHS RoHS Compliant by Exemption REACH SVHC Not Reviewed Low-Halogen Status Low-Halogen</p>	<p>China RoHS</p> <p>Pb</p>
---	------------------------------------

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
[76060Series](#)

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 Daughtercard Extraction Tool	0622024300



Electrical

Current - Maximum per Contact	0.75A
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
Product Specification	PS-76060-999
Sales Drawing	SD-76060-001

This document was generated on 12/05/2012

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION