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Part Number: [73776-0101](#)
Status: **Active**
Overview: [Ultra+™ VHDCI](#)
Description: 0.80mm Pitch Ultra+™ VHDCI Receptacle, Vertical, SMT

Documents:
[3D Model](#)
[Drawing \(PDF\)](#)
[Product Specification PS-71425-9999 \(PDF\)](#)
[Test Summary TS-71425-9999 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

CSA LR19980
UL E29179

General

Product Family I/O Connectors
Series [73776](#)
Application Wire-to-Board
Component Type Receptacle
Overview [Ultra+™ VHDCI](#)
Product Name SCSI+, VHDCI
Type N/A
UPC 800755946215

Physical

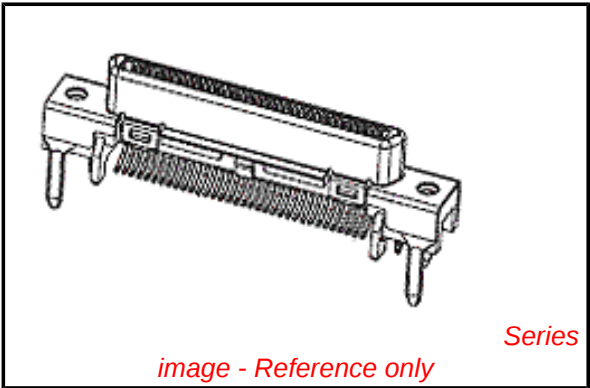
Circuits (Loaded) 68
Circuits (maximum) 68
Color - Resin Black
Durability (mating cycles max) 500
Flammability 94V-0
Lock to Mating Part Yes
Material - Plating Mating Gold
Material - Plating Termination Tin
Material - Resin High Temperature Thermoplastic
Net Weight 4.115/g
Orientation Vertical
PCB Retention N/A
PCB Thickness - Recommended 2.40mm
Packaging Type Tube
Panel Mount Yes
Pitch - Mating Interface 0.80mm
Plating min - Mating 0.051µm
Plating min - Termination 1.905µm
Polarized to Mating Part Yes
Surface Mount Compatible (SMC) N/A
Temperature Range - Operating -55°C to +85°C
Termination Interface: Style Through Hole
Wire Size AWG N/A

Electrical

Current - Maximum per Contact 0.5A
Shielded Yes
Voltage - Maximum 30V

Solder Process Data

Duration at Max. Process Temperature (seconds) 40
Lead-free Process Capability Reflow Capable (SMT only)



EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Contains SVHC: No
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
[73776Series](#)

Mates With
[Ultra+™ VHDCI Plug Kit 71425](#)

Max. Cycles at Max. Process Temperature	3
Process Temperature max. C	245

Material Info

Reference - Drawing Numbers

Product Specification	PS-71425-9999
Sales Drawing	SD-73776-002
Test Summary	TS-71425-9999

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