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Part Number: [73776-0201](#)
Status: **Active**
Overview: Ultra+™ VHDCI
Description: 0.80mm Pitch Ultra+™ VHDCI Receptacle, Vertical, SMT

Documents:

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

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 800755029147

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 4.800/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)

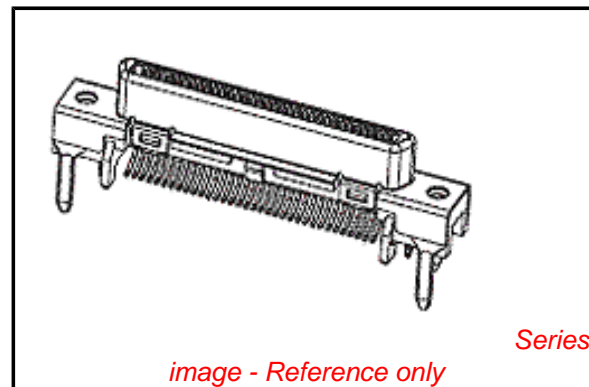


image - Reference only

EU RoHS

RoHS Compliant by Exemption

REACH SVHC

Not Reviewed

Low-Halogen Status

Low-Halogen

China RoHS



Pb

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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