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**Part Number:** [0737760201](#)  
**Status:** **Active**  
**Overview:** [Ultra+™ VHDCI Interconnects](#)  
**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 Interconnects](#)  
 Product Name SCSI+, VHDCI  
 Type N/A  
 UPC 800755029147

**Physical**

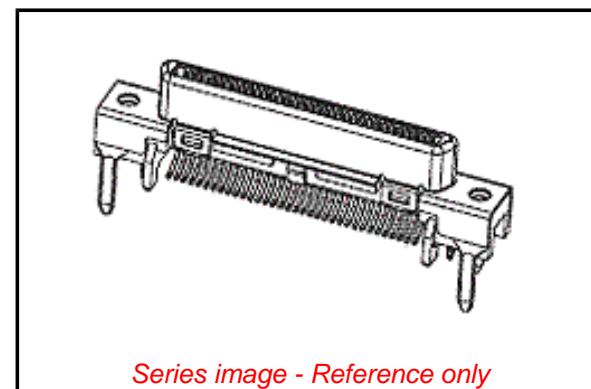
Circuits (Loaded) 68  
 Circuits (maximum) 68  
 Color - Resin Black  
 Durability (mating cycles max) 500  
 Flammability 94V-0  
 Lock to Mating Part Yes  
 Material - Plating Mating Gold  
 Material - Plating Termination Tin  
 Material - Resin High Temperature Thermoplastic  
 Net Weight 4.800/g  
 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) 040  
 Lead-free Process Capability REFLOW  
 Max. Cycles at Max. Process Temperature 003



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant with Exemption 6(b)**

**REACH SVHC**

No -ED/108/2014 (17 Dec 2014)

**Halogen-Free**

**Status**

**Low-Halogen**

**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
 Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

50 Image

ELV

Not Relevant

**Search Parts in this Series**

[73776 Series](#)

**Mates With**

[Ultra+™ VHDCI Plug Kit 71425](#)

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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