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**Part Number:** [71430-0006](#)  
**Status:** **Active**  
**Overview:** Ultra+™ VHDCI  
**Description:** 0.80mm Pitch Ultra+™ VHDCI Receptacle, Right Angle, with or without Enhanced Shield, 68 Circuits

**Documents:**

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

**Agency Certification**

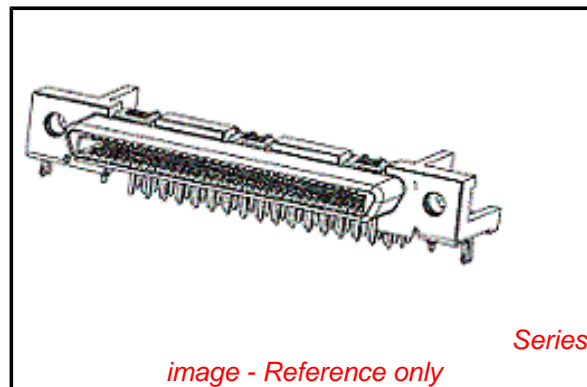
CSA LR19980  
 UL E29179

**General**

Product Family I/O Connectors  
 Series [71430](#)  
 Application Wire-to-Board  
 Component Type Receptacle  
 Overview [Ultra+™ VHDCI](#)  
 Product Name SCSI+, VHDCI  
 Type N/A  
 UPC 800755980011

**Physical**

Boot Color N/A  
 Circuits (Loaded) 68  
 Circuits (maximum) 68  
 Color - Resin Black  
 Durability (mating cycles max) 500  
 Flammability 94V-0  
 Gender Receptacle  
 Lock to Mating Part Yes  
 Material - Metal Steel  
 Material - Plating Mating Gold  
 Material - Resin High Temperature Thermoplastic  
 Net Weight 4.802/g  
 Number of Rows 2  
 Orientation Right Angle  
 PC Tail Length 2.71mm  
 PCB Locator Yes  
 PCB Retention Yes  
 PCB Thickness - Recommended 2.36mm  
 Packaging Type Tube  
 Panel Mount Yes  
 Pitch - Mating Interface 0.80mm  
 Pitch - Termination Interface 0.80mm  
 Polarized to Mating Part Yes  
 Polarized to PCB Yes  
 Ports 1  
 Surface Mount Compatible (SMC) Yes  
 Temperature Range - Operating -55°C to +85°C  
 Termination Interface: Style Through Hole  
 Waterproof / Dustproof No  
 Wire Size AWG N/A



**EU RoHS**

**RoHS Compliant by Exemption**

**REACH SVHC**

Not Reviewed

**Low-Halogen Status**

**Low-Halogen**

**China RoHS**



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

Email [productcompliance@molex.com](mailto: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**

[71430Series](#)

**Mates With**

[71425 Ultra+™ VHDCI Plug Kit](#)

**Electrical**

Current - Maximum per Contact	0.5A
Shield Type	Without Enhanced Shield
Shielded	Yes
Voltage - Maximum	30V AC (RMS)/DC

**Solder Process Data**

Duration at Max. Process Temperature (seconds)	40
Lead-free Process Capability	Wave Capable (TH only)
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-71430-015, SD-71430-3000
Test Summary	TS-71425-9999

This document was generated on 11/27/2012

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