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Part Number: [71425-3001](#)
Status: **Active**
Overview: Ultra+™ VHDCI
Description: 0.80mm Pitch Ultra+™ VHDCI Plug Kit, IDT

Documents:

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

Agency Certification

CSA LR19980
 UL E29179

General

Product Family I/O Connectors
 Series [71425](#)
 Application Wire-to-Board
 Component Type Plug
 Overview [Ultra+™ VHDCI](#)
 Product Name SCSI+, VHDCI
 Type N/A
 UPC 800753284326

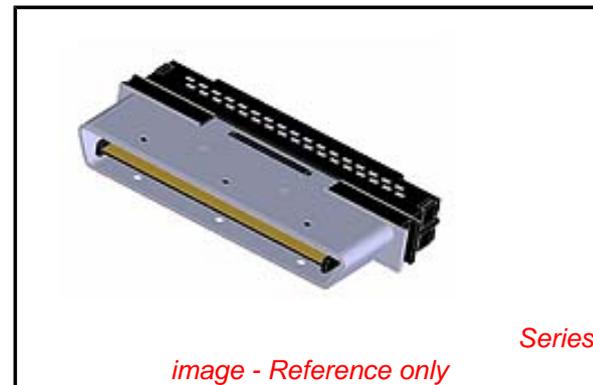
Physical

Boot Color N/A
 Circuits (Loaded) 68
 Circuits (maximum) 68
 Durability (mating cycles max) 500
 Flammability 94V-0
 Gender Plug
 Lock to Mating Part Yes
 Material - Plating Mating Gold
 Net Weight 3.166/g
 Number of Rows 2
 Orientation Vertical
 PCB Locator No
 PCB Retention N/A
 Packaging Type Tray
 Panel Mount No
 Pitch - Mating Interface 0.80mm
 Pitch - Termination Interface 0.80mm
 Polarized to Mating Part Yes
 Polarized to PCB N/A
 Ports 1
 Surface Mount Compatible (SMC) No
 Temperature Range - Operating -55°C to +85°C
 Termination Interface: Style N/A
 Waterproof / Dustproof No
 Wire Size AWG 30

Electrical

Current - Maximum per Contact 0.5A
 Shield Type Full Shield
 Shielded Yes
 Voltage - Maximum 30V AC (RMS)/DC

Material Info



EU RoHS

**ELV and RoHS
Compliant**

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Reviewed

China RoHS



**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

[71425Series](#)

Mates With

Ultra+™ VHDCI Receptacles: 71430, 73776,
 and 74337

Use With

[73796 Strain Relief](#)

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 #
Manual Arbor Press, VHDCI	0622004500
Semi-Automatic Terminator	0623004100

Reference - Drawing Numbers

Product Specification
Sales Drawing

PS-71425-9999, RPS-71425-001
SD-71425-2002

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