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Part Number: [0714253001](#)
Status: **Active**
Overview: [ultra_vhdc](#)
Description: 0.80mm (.031") 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_vhdc](#)
 Product Name SCSI+, VHDCI
 Type N/A

Physical

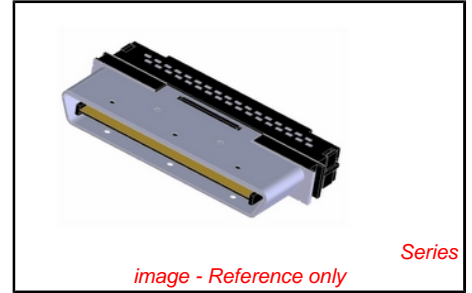
Boot Color N/A
 Circuits (Loaded) 68
 Circuits (maximum) 68
 Durability (mating cycles max) 500
 Flammability 94V-0
 Gender Plug
 Lock to Mating Part Yes
 Material - Plating Mating Gold
 Number of Rows 2
 Orientation Vertical
 PCB Locator No
 PCB Retention N/A
 Packaging Type Tray
 Panel Mount No
 Pitch - Mating Interface 0.80mm (.031")
 Pitch - Termination Interface 0.80mm (.031")
 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

Reference - Drawing Numbers



EU RoHS **China RoHS**
ELV and RoHS Compliant
REACH SVHC
Contains SVHC: No
Low-Halogen Status
Not Low-Halogen

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 #
Semi-Automatic VHDCI Terminator for Ultra+™ Connectors	0623004100
Manual Arbor Press, VHDCI	0622004500

Product Specification
Sales Drawing

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

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