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Part Number:

0714253001

Status:

Active

Overview:

Ultra+™ VHDCI Interconnects

Description:

0.80mm Pitch Ultra+™ VHDCI Plug Kit, IDT

Documents:

3D Model

Drawing (PDF)

Product Specification PS-71425-9999 (PDF)

Application Specification AS-71425-001 (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 Interconnects
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	5.076/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	28, 30

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

Material Info



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per -

ED/108/2014 (17 Dec

2014)

Halogen-Free

Status

Not Low-Halogen

Need more information on product

environmental compliance?

Email productcompliance@molex.com

Please visit the [Contact Us](#) section for any

non-product compliance questions.

China ROHS

Green Image

ELV

Not Relevant

Search Parts in this Series

71425 Series

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

DescriptionProduct #

Manual Arbor Press, 0622004500

VHDCI

Reference - Drawing Numbers

Application Specification AS-71425-001
Product Specification PS-71425-9999, RPS-71425-001
Sales Drawing SD-71425-2002

Semi-Automatic Terminator 0623004100

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