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Part Number: 0714300004
Status: Active
Overview: Ultra+™ VHDCI Interconnects
Description: 0.80mm Pitch Ultra+™ VHDCI Receptacle, Right Angle, with or without Enhanced Shield, 68 Circuits

Series image - Reference only

Documents:

- 3D Model
- Drawing (PDF)
- Product Specification PS-71425-9999 (PDF)
- Packaging Specification PK-71430-0101 (PDF)
- Test Summary TS-71425-9999 (PDF)
- RoHS Certificate of Compliance (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 Interconnects
Product Name	SCSI+, VHDCI
Type	N/A
UPC	800754799379

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 - Plating Mating	Gold
Material - Resin	High Temperature Thermoplastic
Net Weight	4.315/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

Electrical

EU ELV
Not Reviewed

EU RoHS
Compliant with Exemption 6(c)

China RoHS

REACH SVHC
Not Contained Per - ED/21/2016 (20 June 2016)

Halogen-Free Status
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	50 Image
ELV	Not Reviewed
RoHS Phthalates	Not Contained

Search Parts in this Series
71430 Series

Mates With
71425 Ultra+™ VHDCI Plug Kit

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

Solder Process Data

Duration at Max. Process Temperature (seconds)	040
Lead-freeProcess Capability	WAVE
Max. Cycles at Max. Process Temperature	003
Process Temperature max. C	245

Material Info

Reference - Drawing Numbers

Packaging Specification	PK-71430-0101
Product Specification	PS-71425-9999
Sales Drawing	SD-71430-015, SD-71430-3000
Test Summary	TS-71425-9999

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