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Part Number:	**0737760201**
Status:	**Active**
Overview:	ultra__vhdci
Description:	0.80mm (.031") Pitch Ultra+™ VHDCI Receptacle, Vertical, SMT

Documents:

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

Series

image - Reference only

Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	I/O Connectors
Series	73776
Application	Wire-to-Board
Component Type	Receptacle
Overview	ultra__vhdci
Product Name	SCSI+, VHDCI
Type	N/A

Physical

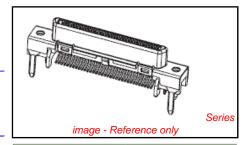|	
Circuits (Loaded)	68
Circuits (maximum)	68
Color - Resin	Black
Durability (mating cycles max)	500
Flammability	94V-0
Lock to Mating Part	Yes
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Material - Resin	High Temperature Thermoplastic
Orientation	Vertical
PCB Retention	N/A
PCB Thickness - Recommended	2.40mm (.094")
Packaging Type	Tube
Panel Mount	Yes
Pitch - Mating Interface	0.80mm (.031")
Plating min - Mating	0.051µm (2µ")
Plating min - Termination	1.905µm (75µ")
Polarized to Mating Part	Yes
Surface Mount Compatible (SMC)	N/A
Temperature Range - Operating	-55°C to +85°C
Termination Interface: Style	Through Hole
Wire Size AWG	N/A

Electrical

Current - Maximum per Contact	0.5A
Shielded	Yes
Voltage - Maximum	30V

Solder Process Data

Duration at Max. Process Temperature (seconds)	40
Lead-free Process Capability	Reflow Capable (SMT only)
Max. Cycles at Max. Process Temperature	3
Process Temperature max. C	245

EU RoHS   **China RoHS**

RoHS Compliant by Exemption

REACH SVHC
Not Reviewed

Low-Halogen Status
Not Reviewed

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
73776Series

Mates With
Ultra+™ VHDCI Plug Kit 71425

Material Info

Reference - Drawing Numbers

Product Specification	PS-71425-9999
Sales Drawing	SD-73776-002
Test Summary	TS-71425-9999

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