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Part Number:

0741550001

Status:

Active

Overview:

TDP Triad Differential Pair

Description:

1.27mm Pitch TDP (Triad Differential Pair) PCIe x1 Plug, Vertical, Shielded, 18 Circuits, First Mate Last Break, Tin (Sn) Plated Tails

Documents:

3D Model

Drawing (PDF)

Application Specification AS-74155-001-001 (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	I/O Connectors
Series	74155
Application	Wire-to-Board
Component Type	Plug
Overview	TDP Triad Differential Pair
Product Name	PCI Express, TDP
Type	N/A
UPC	822348852383
Physical	
Circuits (Loaded)	18
Circuits (maximum)	18
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Material - Resin	High Temperature Thermoplastic
Net Weight	2.998/g
Number of Rows	2
Orientation	Vertical
PCB Retention	N/A
Packaging Type	Tube
Panel Mount	No
Pitch - Mating Interface	1.27mm
Plating min - Mating	1.905µm
Plating min - Termination	2.540µm
Polarized to Mating Part	Yes
Ports	1
Surface Mount Compatible (SMC)	N/A
Temperature Range - Operating	-20° to +85°C
Termination Interface: Style	Through Hole
Wire Insulation Diameter	N/A
Wire Size AWG	N/A
Electrical	
Current - Maximum per Contact	1.5A
Grounding to Panel	None
Shielded	Yes
Voltage - Maximum	40V
Solder Process Data	
Lead-freeProcess Capability	N/A

Material Info

Reference - Drawing Numbers



Series image - Reference only

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per - ED/61/2018 (27 June 2018)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China RoHS

Green Image

ELV

Compliant

RoHS Phthalates

Not Contained

Search Parts in this Series

74155 Series

Mates With

74150-0001 PCIe* x1 Receptacle

Use With

75115 Cable Plug Kit

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