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Part Number: 0745760005
Status: Active
Overview: PCI Express Industry Standard Products
Description: TDP ® (Triad ® Differential Pair) PCIe x1 Cable Assembly, 26 AWG, 5.00m Length

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Packaging Specification PK-74576-0005 \(PDF\)](#)

Agency Certification

UL E72548

General

Product Family Cable Assemblies
Series 74576
Assembly Configuration Dual Ended Connectors
Connector to Connector PCI Express*-to-PCI Express*, TDP®-to-TDP®
Overview PCI Express Industry Standard Products
Product Name PCI, PCI Express*, TDP®
UPC 822350565738

Physical

Cable Length 5.0m
Circuits (Loaded) 18
Color - Resin Natural
Gender Male-Male
Lock to Mating Part Yes
Material - Metal Phosphor Bronze
Material - Plating Mating Gold
Material - Plating Termination Tin
Material - Resin Low Density Polyethylene
Net Weight 288.200/g
Packaging Type Bag
Pitch - Mating Interface 0.64mm
Plating min - Mating 1.905µm
Plating min - Termination 2.540µm
Single Ended No
Termination Interface: Style Through Hole
Wire Insulation Diameter N/A
Wire Size AWG 26
Wire/Cable Type Round

Electrical

Current - Maximum per Contact 1.5A
Impedance 100Ω
Shielded Yes
Voltage - Maximum 40V

Material Info

Reference - Drawing Numbers

Packaging Specification PK-74576-0005
Sales Drawing SD-74576-000

*PCI Express is a registered trademark of PCI-SIG



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant with
Exemption 6(a)

REACH SVHC

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

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 50 Image
ELV Not Relevant
RoHS Phthalates Not Contained

Search Parts in this Series

74576 Series

Mates With

76641 TDP® (Triad® Differential Pair) PCIe
x1 Vertical Through Hole Receptacle. 74960
TDP® (Triad® Differential Pair) PCIe x1
Right-Angle SMT Receptacle

Use With

74155 PCI Express Plug

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