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Part Number:

0745760003

Status:

Active

Overview:

PCI Express Industry Standard Products

Description:

TDP ® (Triad ® Differential Pair) PCIe x1 Cable Assembly, 28 AWG, 3.00m Length

Documents:	
Drawing (PDF)	RoHS Certificate of Compliance (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	822350565714
Physical	
Cable Length	3.0m
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	170.000/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	28
Wire/Cable Type	Round
Electrical	
Current - Maximum per Contact	1.5A
Impedance	100#
Shielded	Yes
Voltage - Maximum	40V
Material Info	
Reference - Drawing Numbers	
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/108/2014 (17 Dec
2014)
Halogen-Free
Status
Not Low-Halogen

China RoHS

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

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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