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Part Number: [0799250003](#)
Status: **Active**
Overview: TDP® Triad™ Differential Pair
Description: TDP® (Triad® Differential Pair) PCIe x1 Cable Assembly, 18 Circuit, 1.0m Length, M3 Jackscrew

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

| | |
|------------------------|---|
| Product Family | Cable Assemblies |
| Series | 79925 |
| Assembly Configuration | Dual Ended Connectors |
| Connector to Connector | PCI Express*-to-PCI Express*, TDP®-to-TDP® |
| Overview | TDP® Triad™ Differential Pair |
| Product Name | PCI Express*, TDP® |
| UPC | 822348217946 |

Physical

| | |
|--------------------------------|--------------------------------|
| Cable Length | 1.0m |
| Circuits (Loaded) | 18 |
| Color - Resin | Black |
| Gender | Male-Male |
| Lock to Mating Part | Yes |
| Material - Metal | Phosphor Bronze |
| Material - Plating Mating | Gold |
| Material - Plating Termination | Tin |
| Material - Resin | High Temperature Thermoplastic |
| Net Weight | 103.993/g |
| Packaging Type | Bag |
| Pitch - Mating Interface | 1.27mm |
| 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 |
| Shielded | Yes |
| Voltage - Maximum | 40V |

Material Info

Reference - Drawing Numbers

| | |
|---------------|--------------|
| Sales Drawing | SD-79925-003 |
|---------------|--------------|



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(a)

REACH SVHC

Contains SVHC(2014 December 17): No

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

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