

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0799250002](#)  
**Status:** **Active**  
**Overview:** TDP® Triad® Differential Pair  
**Description:** TDP® (Triad® Differential Pair) PCIe x1 Cable Assembly, 18 Circuit, 3.0m Length, 4-40 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	<u>TDP® Triad® Differential Pair</u>
Product Name	PCI Express*, TDP®
UPC	822348090464

**Physical**

Cable Length	3.0m
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	191.458/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-79925-002
---------------	--------------



*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**

**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto: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 Reviewed

**Search Parts in this Series**

[79925 Series](#)