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Part Number: [0799250006](#)
Status: **Active**
Overview: TDP® Triad® Differential Pair
Description: TDP® (Triad® Differential Pair) Cable Assembly, 28 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	TDP®-to-TDP®
Overview	TDP® Triad® Differential Pair
Product Name	TDP®
UPC	822348219230

Physical

Cable Length	3.0m
Circuits (Loaded)	28
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	260.598/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-79925-006
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Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(a)

REACH SVHC

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
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](#)