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Part Number:

0799250016

Status:

Obsolete

Overview:

[tdp_triad_differential_pair](#)

Description:

TDP® (Triad® Differential Pair) Cable Assembly, 48 Circuit, 3.00m (9.842') Length, M3 Jackscrew

Documents:

[Drawing \(PDF\)](#)

General

Product Family	Cable Assemblies
Series	79925
Connector to Connector	TDP®-to-TDP®
More Detailed Tech Information	TDP® Cable Assembly, 48 Circuit, 3 Meter Length, M3 Jackscrew
Overview	tdp_triad_differential_pair
Product Name	TDP®

Physical

Cable Length	3.0m (9.84')
Circuits (Loaded)	48
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
Packaging Type	Bag
Pitch - Mating Interface	1.27mm (.050")
Plating min - Mating	1.905µm (75µ")
Plating min - Termination	2.540µm (100µ")
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-79925-0014
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image - Reference only

Series

EU RoHS

Not RoHS Compliant

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Reviewed

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

[79925Series](#)