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Part Number: **0887419010**
Status: **Active**
Overview: MicroCross™ DVI Connectors and Cable Assemblies
Description: MicroCross™ DVI Digital Visual Interface, Shielded I/O Cable Assembly: DVI-Digital/ Analog-to-DVI-Digital/Analog, Single Link TMDS, Black, 3.0m Length

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Packaging Specification PK-88741-018 \(PDF\)](#)

General

Product Family	Cable Assemblies
Series	88744
Assembly Configuration	Dual Ended Connectors
Comments	Single Link TMDS
Connector to Connector	DVI-Digital/Analog-to-DVI-Digi
Overview	<u>MicroCross™ DVI Connectors and Cable Assemblies</u>
Product Name	MicroCross™DVI
UPC	800754803526

Physical

Cable Length	3.0m
Circuits (Loaded)	29
Color - Resin	Black
Gender	Plug/Plug
Lock to Mating Part	None
Material - Metal	Brass
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Material - Resin	Polyester
Net Weight	387.480/g
Packaging Type	Bag
Pitch - Mating Interface	1.90mm, 2.54mm
Plating min - Mating	0.051µm, 0.254µm
Plating min - Termination	3.810µm
Single Ended	No
Termination Interface: Style	Solder or Weld
Wire Insulation Diameter	N/A
Wire Size AWG	N/A
Wire/Cable Type	N/A

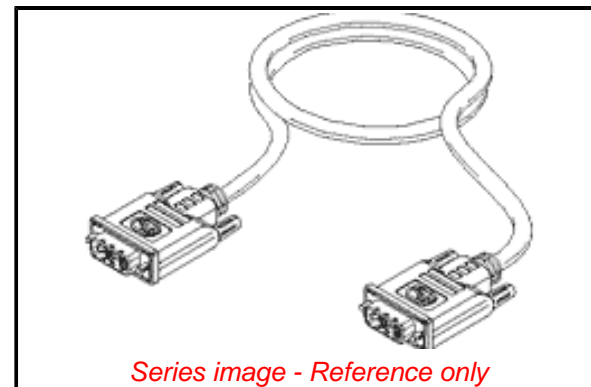
Electrical

Current - Maximum per Contact	3.0A
Shielded	Yes
Voltage - Maximum	40V AC (RMS)

Material Info

Reference - Drawing Numbers

Packaging Specification	PK-88741-018
Sales Drawing	SD-88741-011



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(a)

REACH SVHC

Not Contained Per - ED/21/2016 (20 June 2016)

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 Contained

Search Parts in this Series

88744 Series

Mates With

74320 MicroCross™ DVI-I Digital/Analog Visual Interface, PCB Receptacle

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