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Part Number: **0887418110**
Status: **Active**
Overview: MicroCross™ DVI Connectors and Cable Assemblies
Description: MicroCross™ DVI Digital Visual Interface, Shielded I/O Cable Assembly: DVI-Digital-to-DVI-Digital, Dual Link TMDS, Black, 3.0m Length

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Packaging Specification PK-88741-006 \(PDF\)](#)

General

Product Family	Cable Assemblies
Series	88744
Assembly Configuration	Dual Ended Connectors
Comments	Dual Link TMDS
Connector to Connector	DVI-Digital-to-DVI-Digital
Overview	<u>MicroCross™ DVI Connectors and Cable Assemblies</u>
Product Name	MicroCross™DVI
UPC	800754803281

Physical

Cable Length	3.0m
Circuits (Loaded)	24
Color - Resin	Black
Gender	Plug/Plug
Lock to Mating Part	None
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Material - Resin	Polyester
Net Weight	350.000/g
Packaging Type	Bag
Pitch - Mating Interface	1.90mm
Plating min - Mating	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

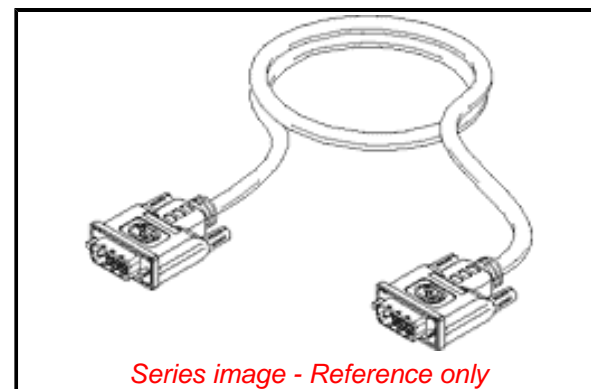
Solder Process Data

Duration at Max. Process Temperature (seconds)	060
Max. Cycles at Max. Process Temperature	002
Process Temperature max. C	260

Material Info

Reference - Drawing Numbers

Packaging Specification	PK-88741-006
Sales Drawing	SD-88741-002



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(a)

REACH SVHC

Not Contained Per -ED/01/2017 (12 January 2017)

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	Contained: DEHP

Search Parts in this Series

88744 Series

Mates With

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

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