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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

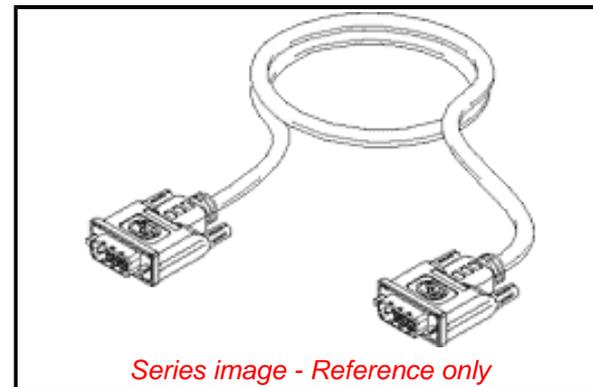
**Solder Process Data**

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](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	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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