

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** **0887418100**  
**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, 2.0m Length

**Documents:**

[Drawing \(PDF\)](#) [Packaging Specification PK-88741-006 \(PDF\)](#)  
[Product Specification PS-68765-0004 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**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	800754018920

**Physical**

Cable Length	2.0m
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	260.000/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

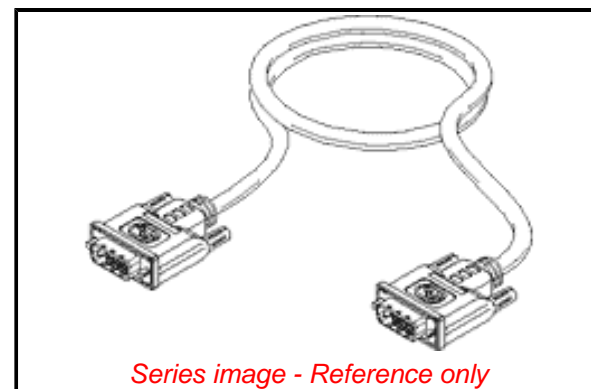
**Electrical**

Current - Maximum per Contact	3.0A
Shielded	Yes

**Material Info**

**Reference - Drawing Numbers**

Packaging Specification	PK-88741-006
Product Specification	PS-68765-0004
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/108/2014 (17 Dec 2014)

**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	Not Reviewed

**Search Parts in this Series**

88744 Series

**Mates With**

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