

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

**Part Number:** **0887418300**  
**Status:** **Active**  
**Overview:** MicroCross™ DVI Connectors and Cable Assemblies  
**Description:** MicroCross™ DVI Digital Visual Interface, Shielded I/O Cable Assembly: DVI-Analog-to-VGA, Black, 2.0m Length

**Documents:**

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Packaging Specification PK-88741-004 \(PDF\)](#)

**General**

Product Family	Cable Assemblies
Series	88744
Assembly Configuration	Dual Ended Connectors
Connector to Connector	DVI-Analog-to-VGA
Overview	<u>MicroCross™ DVI Connectors and Cable Assemblies</u>
Product Name	MicroCross™DVI
UPC	800754018616

**Physical**

Cable Length	2.0m
Circuits (Loaded)	29
Color - Resin	Black, Natural
Gender	Plug/Plug
Lock to Mating Part	None
Material - Metal	Brass
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Material - Resin	Low Density Polyethylene, Polyester
Net Weight	227.089/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

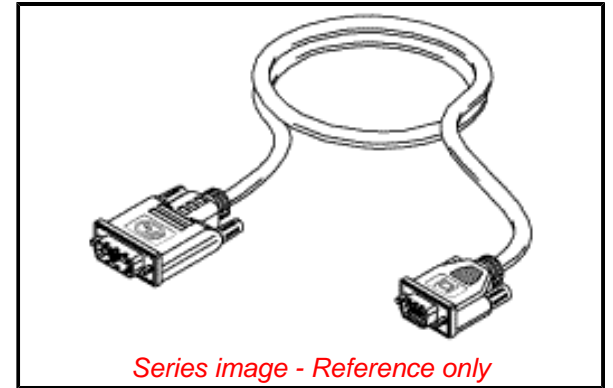
**Electrical**

Current - Maximum per Contact	3.0A
Shielded	Yes

**Material Info**

**Reference - Drawing Numbers**

Packaging Specification	PK-88741-004
Sales Drawing	SD-88741-004



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant with Exemption 6(a)**

**REACH SVHC**

Contained Per - ED/21/2016 (20 June 2016)  
 2,4-Di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)p

**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 Contained

**Search Parts in this Series**

88744 Series

**Mates With**

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