

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

**Part Number:** **0887418001**  
**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, Single Link TMDS, White, 2.0m Length

**Documents:**

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Packaging Specification PK-88741-002 \(PDF\)](#)

**General**

Product Family	Cable Assemblies
Series	88744
Assembly Configuration	Dual Ended Connectors
Comments	Single Link TMDS
Connector to Connector	DVI-Digital-to-DVI-Digital
Overview	<u>MicroCross™ DVI Connectors and Cable Assemblies</u>
Product Name	MicroCross™DVI
UPC	800754802772

**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	90.420/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

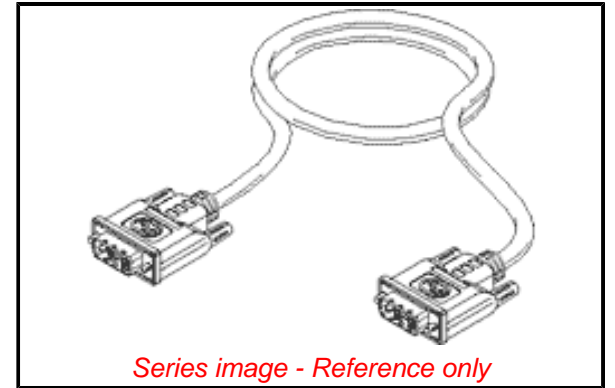
**Electrical**

Current - Maximum per Contact	3.0A
Shielded	Yes

**Material Info**

**Reference - Drawing Numbers**

Packaging Specification	PK-88741-002
Sales Drawing	SD-88741-001



**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](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

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [Audio Cables](#) / [Video Cables](#) / [RCA Cables](#) category:*

*Click to view products by [Molex](#) manufacturer:*

Other Similar products are found below :

[59384500100E](#) [RCA10RCA](#) [DB25M05DB25MY](#) [DB25M10DB25MY](#) [DB25M10XLRMXLRFY](#) [1-3737-600-3216](#) [15AK25X](#) [CA19](#) [CA20](#)  
[CAG34](#) [25FK25](#) [LF3BLX](#) [30-513](#) [28-511-0](#) [30-419](#) [30AR30](#) [30AK30](#) [30AN30](#) [RCA05RCA](#) [RCA05RCAB](#) [RCA05TS](#) [RCA10RCAB](#)  
[420001400-3](#) [426058900-3](#) [427493000-3](#) [49152A-010-S2](#) [TT6RX](#) [TT7BKX](#) [TT93602](#) [32-3766](#) [32HR07284X](#) [CA25B](#) [CA39](#)  
[DB25M02XLRMXLRFY](#) [LF1BKX](#) [LF3RX](#) [49442 010S2](#) [DVI-I-VGA/DVI-D-CBL-MATRIX](#) [VMP3YX](#) [VMP2YX](#) [TT746](#) [TT744](#) [CN13B](#)  
[MDC4P13](#) [MDC8P53](#) [LF4GNX](#) [LF2GYX](#) [426494200-3](#) [49153A 010S2](#) [LF1RX](#)