

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [88741-9100](#)
Status: **Active**
Overview: [MicroCross™ DVI](#)
Description: MicroCross™ DVI Digital Visual Interface, Shielded I/O Adapter, DVI-I-Analog/Digital Receptacle-VGA Plug

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	I/O Connectors
Series	88744
Application	Wire-to-Board
Comments	DVI-I-Analog/Digital Receptacle-VGA Plug
Component Type	Adapter
Overview	MicroCross™ DVI
Product Name	MicroCross™DVI
Type	N/A
UPC	800754798310

Physical

Circuits (Loaded)	29
Circuits (maximum)	29
Color - Resin	Natural
Durability (mating cycles max)	100
Lock to Mating Part	Yes
Material - Metal	Phosphor Bronze, Steel
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Material - Resin	High Temperature Thermoplastic
Net Weight	40.700/g
Orientation	Vertical
PCB Retention	Yes
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	1.90mm, 2.54mm
Plating min - Mating	0.051µm, 0.762µm
Plating min - Termination	2.540µm, 3.810µm
Polarized to Mating Part	Yes
Surface Mount Compatible (SMC)	N/A
Temperature Range - Operating	-20°C to +85°C
Termination Interface: Style	Through Hole
Wire Size AWG	N/A

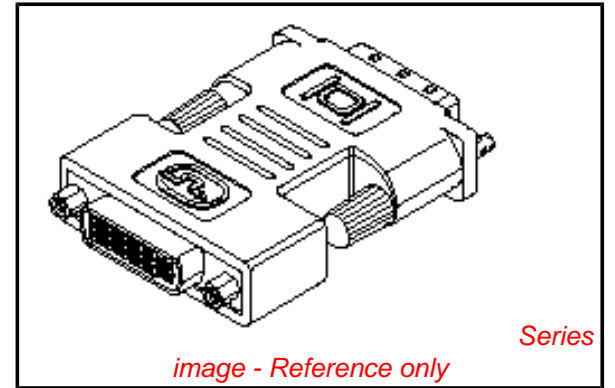
Electrical

Current - Maximum per Contact	3A
Shielded	Yes
Voltage - Maximum	40V

Material Info

Reference - Drawing Numbers

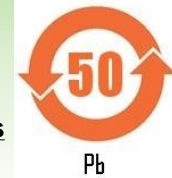
Product Specification	RPS-88741-001
Sales Drawing	SD-88741-012



EU RoHS

RoHS Compliant by Exemption
REACH SVHC
 Not Reviewed
Low-Halogen Status
 Not Reviewed

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

[88744Series](#)

Mates With

[74320 Receptacles](#)

This document was generated on 04/19/2013

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION