

# HDMI Type A Plug to DVI-D Receptacle Adaptor



## Specifications

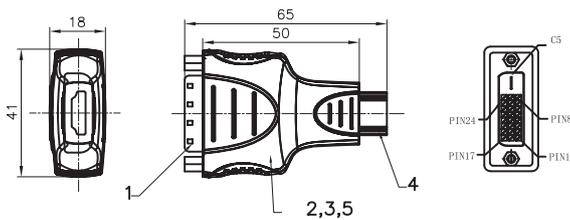
Convert From : HDMI Type A Plug, 19 Pin  
 Convert To : DVI-D Receptacle, 24+1 Pin  
 Colour : Grey

**RoHS  
Compliant**

## Electronic Tests

Open / Short / Intermittence : 100%  
 Hi-Pot : AC 300V, 0.01S, 1mA  
 Insulation Resistance : DC 300V, 0.01S, 10MΩ Min.  
 Conductive Resistance : 3Ω Max.  
 Computer Test : 1080P @ 60Hz

## Diagram



Type A PIN	Signal Assignment	DVI-D PIN
1 red		red 2
2 earth		earth 3
3 white		white 1
4 blue		blue 10
5 earth		earth 11
6 white		white 9
7 green		green 18
8 earth		earth 19
9 white		white 17
10 brown		brown 23
11 earth		earth 22
12 white		white 24
15 orange	SC1	orange 6
16 purple	DDC Data	purple 7
17 white	DDC/CRC Ground	white 15
18 red	5V VCC Power	red 14
19 yellow	Hot Plug Detect	yellow 16
13	N.C.	
14	N.C.	

NOTE: PINS CONNECTED WITH R/V WIRES

Dimensions : Millimetres

No.	Parameter	Specifications
1	Connector - A	HDMI Type A Male, 19 Pin, Gold Plated Shell, Gold Plated Contact
2	Connector - B	DVI-D Female, 24+1 Pin, Gold Plated Shell, Gold Plated Contact
3	Inner Mold	PE
4	Outer Mold	PVC, Pearlized Grey

## Part Number Table

Description	Part Number
HDMI Type A Plug to DVI-D Receptacle Adaptor, Black	PS000271

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