

# DVI (Digital Visual Interface)



## FEATURES

- Supports both analog and digital signals
- First mate last break provides correct power and ground succession to support hot plugging
- Compliant with the DVI standard specification 1.0
- Plug and play interface
- Fully shielded for top EMI/RFI performance
- Fully grounded prior to connecting to eliminate ESD
- DDWG DVI standard interface

## SPECIFICATIONS

- Insulator: High temperature Nylon 6T
- Contact Material: Phosphor Bronze
- Contact Resistance: 30 milliohms maximum
- Temperature: -55 - +230 Celcius
- Insulation Resistance: 5000 Megohms minimum
- Current Rating: 5 Amperes

## ORDERING GUIDE

**B10 – 029 - 2 66 - 0 3 2**

### Series

B10 – Receptacle  
B11 – Plug

### Number of Contacts

### Contact Finish

2 – Gold flash  
3 – 15u" gold  
6 – 30u" gold

### Connector Type

20 – Vertical PCB  
22 – Solder terminal  
66 – Right angle

### Insulator Colour

0 – White  
1 – Black

### Grounding Feature

1 – 0.120 diameter hole  
3 – 2 prong boardlock  
5 – Solder post

### Mounting Option

1 – 0.120 diameter hole  
2 – 4-40 threaded insert



**FOR MORE INFORMATION VISIT [www.edac.net](http://www.edac.net) OR EMAIL [edac@edac.net](mailto:edac@edac.net)**

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