



**Product:** [DDD Series Dual Link DVI-D](#)



Dual Link DVI-D Cable Assembly

## Product Description

Dual Link DVI-D Cable Assembly, 2560 x 1600 (WQXGA) @ 60Hz, 7.92Gbits/sec as well as single link feature.

## Technical Specifications

### Product Overview

Suitable Applications:	Digital Signage, Computer Monitors, Projectors, Gaming Consoles, DVD Players
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### Physical Characteristics (Overall)

#### Outer Shield

Type	Material	Material Trade Name	Coverage [%]
Tape	Bi-Laminate (Alum+Poly)	Beldfoil®	100%
Braid	Tinned Copper (TC)		80%

#### Outer Jacket

Material	Nominal Diameter
PVC - Polyvinyl Chloride	0.323 in

### Electrical Characteristics

#### Impedance

Nominal Characteristic Impedance
100 Ohm

Table Notes:	+/- 10 Ohms
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#### Voltage

Voltage Rating [V]
30V

Electrical Characteristics Notes:	Nominal Attenuation @ 825 MHz 8dB
Performance Footnote1:	Intrapair Delay Skew 150 ps
Performance Footnote2:	Interpair Delay Skew 2420 ps

### Temperature Range

Operating Temperature Range:	0°C To +80°C
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### Mechanical Characteristics

Max. Pull Tension:	39 lbs
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#### Termination Interface

Connection
DVI 24+1 Male

### Standards

UL Rating:	AWM 20276
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## Applicable Environmental and Other Programs

Environmental Space:	Indoor
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## Suitability

Suitability - Indoor:	Yes
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## Flammability, LSOH, Toxicity Testing

UL Flammability:	UL 1685 Vertical Tray & VW-1
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## Related Part Numbers

### Variants

Item #	Color	Length
DDD001MB	Black	1 m
DDD002MB	Black	2 m
DDD003MB	Black	3 m
DDD005MB	Black	5 m
DDD002FB	Black	2 ft
DDD013FB	Black	13 ft

## History

Update and Revision:	Revision Number: 0.100 Revision Date: 11-21-2024
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