

Part Number: 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

Environmental Space:	Indoor
Suitable Applications:	Digital Signage, Computer Monitors, Projectors, Gaming Consoles, DVD Players

Physical Characteristics (Overall)

Outer Shield Material

Type	Material	Material Trade Name	Coverage [%]
Tape	Aluminum/Mylar	Beldfoil AL/Mylar	100 %
Braid	TC - Tinned Copper		80 %

Outer Jacket Material

Material	Nominal Diameter
PVC	0.323 in

Electrical Characteristics

Impedance

Nominal Characteristic Impedance
100 +/- 10 Ohms

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 Temp Range:	0°C To +80°C
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Mechanical Characteristics

Max Recommended Pulling Tension:	39 lbs
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Termination Interface

Connection
DVI 24+1 Male

Standards

UL Rating:	AWM 20276
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Suitability

Suitability - Indoor:	Yes
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Flammability, LS0H, Toxicity Testing

UL Flammability:	UL 1685 Vertical Tray & VW-1
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Part Number

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

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