



Product: [DSI Series Single Link DVI-I](#)

Single Link DVI-I Cable Assembly



Product Description

Single Link DVI-I Cable Assembly, 1920 x 1200 (WUXGA) @ 60Hz, 3.96Gbits/sec plus VGA features.

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	.315 in

Electrical Characteristics

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:	21 lbs
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Termination Interface

Connection
DVI 18+5 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:	VW-1
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Related Part Numbers

Variants

Item #	Color	Length
DSI002MB	Black	2 m
DSI003MB	Black	3 m
DSI005MB	Black	5 m

History

Update and Revision:	Revision Number: 0.64 Revision Date: 11-21-2024
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