DISPLAYPORT™ CABLE WITH LATCHES 4K 60HZ UHD M/M

Ideal solution for connecting the DisplayPort output of a computer to a computer monitor which accepts a DisplayPort input

These DisplayPort™ Cables with Latches is an ideal solution for connecting the DisplayPort output of a computer to a computer monitor which accepts a DisplayPort input. This cable carries a digital audio/video signal and the connectors feature latches which secure the cable in the port. Support of a High Bit Rate (HBR) bandwidth means that this cable can carry up to an 4K 60Hz UHD (3840 × 2160) resolution. This cable meets the requirements of high performance applications.



C2G54423

FEATURES

- Directly connect a DisplayPort output to a DisplayPort input
- Carries a digital audio/video signal
- Supports a High Bit Rate (HBR) bandwidth and resolutions up to 4K 60Hz UHD (3840 × 2160)

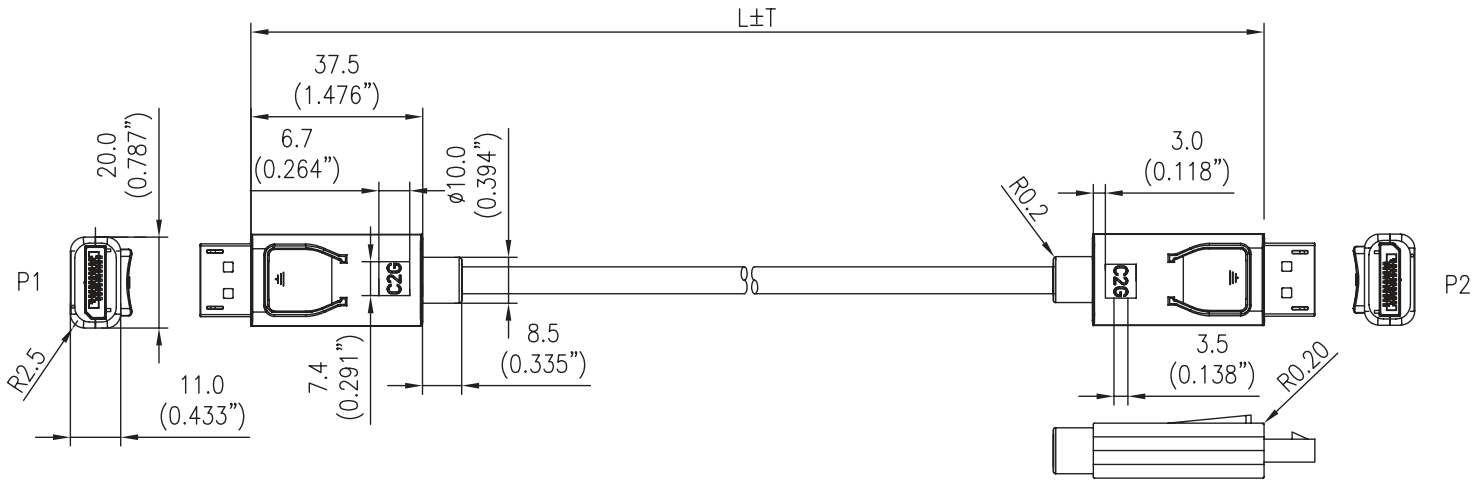
ITEM	DESCRIPTION
C2G54423	1ft DisplayPort™ Cable with Latches 4K 60Hz UHD M/M - Black
C2G54400	3ft DisplayPort™ Cable with Latches 4K 60Hz UHD M/M - Black
C2G54401	6ft DisplayPort™ Cable with Latches 4K 60Hz UHD M/M - Black
C2G54402	10ft DisplayPort™ Cable with Latches 4K 60Hz UHD M/M - Black
C2G54403	15ft DisplayPort™ Cable with Latches 4K 60Hz UHD M/M - Black
C2G54424	20ft DisplayPort™ Cable with Latches 4K 60Hz UHD M/M - Black
C2G54404	25ft DisplayPort™ Cable with Latches 4K 60Hz UHD M/M - Black
C2G54425	30ft DisplayPort™ Cable with Latches 4K 60Hz UHD M/M - Black
C2G54405	35ft DisplayPort™ Cable with Latches 4K 60Hz UHD M/M - Black

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Specifications

		C2G54423	
PHYSICAL SPECIFICATIONS	Minimum Bend Radius	73mm	
	Tensile Strength	Unaged	1500 PSI min Aged: 70%
	Elongation	Unaged	100% min, Aged; 65% Approvals: CE
	Jacket	PVC 0.51mm Min AVG	
ELECTRICAL SPECIFICATIONS	Voltage	30V	
	Conductor Resistance @ 20°C max	28AWG: 237.25Ω/km	
		30AWG: 376.96Ω/km	
		32AWG: 588.85Ω/km	
	Insulation Resistance	10M Ω/km min at 20°C DC 500V	
	Time Delay	5.2ns/m (max)	
PHYSICAL CHARACTERISTICS	Dimensions (HxWxD)	0.55 x 5.36 x 1.34 in (14 x 136.1 x 34 mm)	
	Housing Material	Black LP	
	Cable	Black	
	Contact	Gold Flash Plated	
	Shell	Nickel Plated (with Latched)	
	Regulatory Approvals	CE Marked and Conforms to 2011/65/EU RoHS2	
CONNECTORS	CG54404-5 CG54424-5	28AWG	
		OD: 7.3±0.15; 0.287mm	
	CG54403	30AWG	
		OD: 6.5±0.15; 0.256mm	
	CG54400-2 CG54423	32AWG	
		OD: 6.0±0.15; 0.236mm	
SIGNAL SPECIFICATIONS	DisplayPort	4K 60Hz UHD	

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P/N CHART

54405	35FT	10.5M	10668	+305/−152	CABLE C−C
54425	30FT	9M	9150	+305/−152	
54404	25FT	7.5M	7620	+305/−152	
54424	20FT	6.1M	6100	+305/−152	
54403	15FT	4.5M	4572	+152/−51	CABLE B−B
54402	10FT	3M	3048	+152/−51	CABLE A−A
54401	6FT	1.8M	1830	+152/−51	
54400	3FT	0.9M	914	+25/−13	
54423	1FT	0.3M	305	+25/−13	
P/N(xxxxx)	L(***)	L(****)	L(mm)	T(mm)	CABLE SPEC

MAN

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SIMPLIFIED CONNECTIVITY

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