

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)

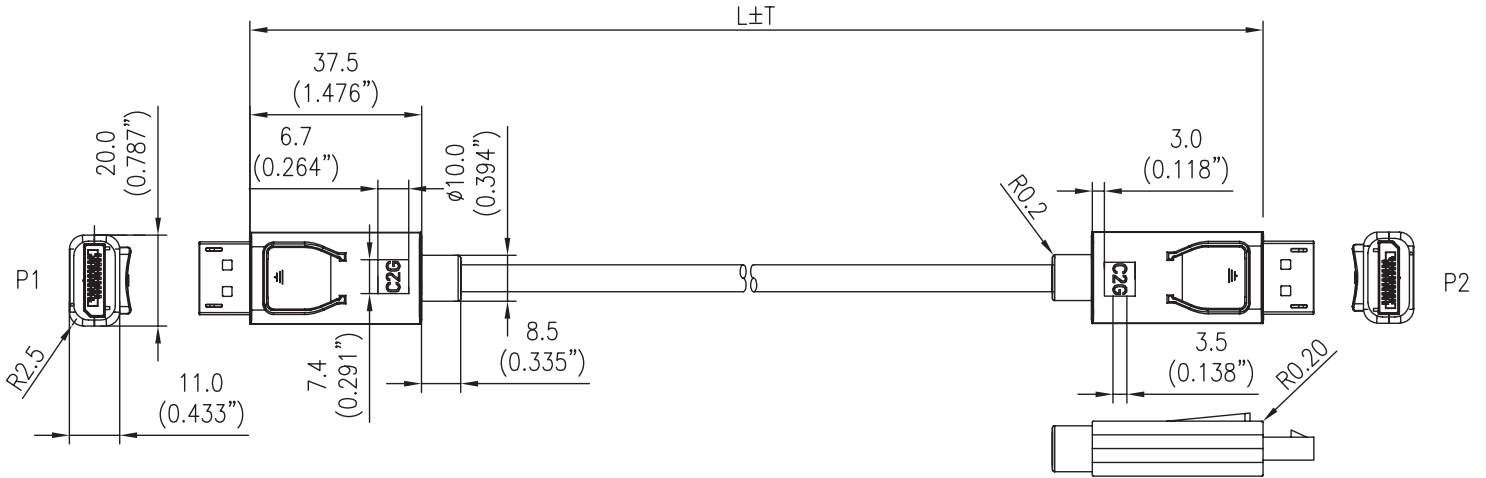
ITEM	DESCRIPTION
C2G54423	1ft DisplayPort™ Cable with Latches 4K 60Hz UHD M/M - Black
C2G54400	3ft DisplayPort™ Cable with Latches 4K 60Hz UHD M/M - Black
C2G54401	6ft DisplayPort™ Cable with Latches 4K 60Hz UHD M/M - Black
C2G54402	10ft DisplayPort™ Cable with Latches 4K 60Hz UHD M/M - Black
C2G54403	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

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

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	

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



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



LEGRAND | AV COMMERCIAL BRANDS

C2G | Chief | Da-Lite | Luxul | Middle Atlantic | Vaddio | Wiremold

SIMPLIFIED CONNECTIVITY

USA 800.506.9607 customer-service@c2g.com

APAC +852 2145 4099 av.asia.sales@legrand.com

EMEA +31 495 580 840 c2g.emea@av.legrand.com

©2024 Legrand AV Inc. 230131 Rev C 9/24 C2G is a registered trademark of Legrand AV Inc. All other brand names or marks are used for identification purposes and are trademarks of their respective owners. All patents are protected under existing designations. Other patents pending.