

SPECIFICATION SHEET



DisplayPort to HDMI, VGA, or DVI Adapter Converter

- Convert DisplayPort to HDMI, VGA, or DVI
- Support resolutions up to:
 - VGA — 1920 x 1080 at 260hZ
 - DVI — 1920 x 1080 at 60hZ
 - HDMI — 3840 x 2160 at 30hZ
- Dongle style adapter reduces strain on ports
- 3 Year Warranty

Specifications: DisplayPort to HDMI, VGA, or DVI Adapter Converter

Electrical Specifications:

Maximum Resolution:	VGA – 1920 x 1080 at 260Hz DVI – 1920 x 1080 at 60Hz HDMI – 3840 x 2160 at 30Hz
Voltage Rating:	30V
Impedance Ω TDR:	100 \pm 5
Intra-Pair Skew:	15PS/M Max
Insulation Resistance:	Foam-PE/HD-PE DC-500V 100M Ω .Km Min At 20°C

Differential Near-End Crosstalk Between Super Speed Pairs

Start	Stop	LIM from	LIM to	L0	@(MHz)	L1	@(MHz)	L2	@(MHz)	L3	@(MHz)	2
100	675	-15	-15	-20.07	634.75	-20.19	307	-20.06	307	-19.6	255.25	-18.99
675	7000	-15	-2.5	-5.73	4067.5	-5.75	4067.5	-5.79	4067.5	-5.78	4067.5	-5.83
MHz	MHz	dB	dB	Pass		Pass		Pass		Pass		Pass

Physical Specifications:

Housing:	ABS
Jacket Material and Thickness:	PVC (0.7mm)
Minimum Bend Radius:	12mm
Mean Time Between Failure:	4000 hr
Operating Temperature:	0°C to 70°C
Storage Temperature:	-10°C to 40°C

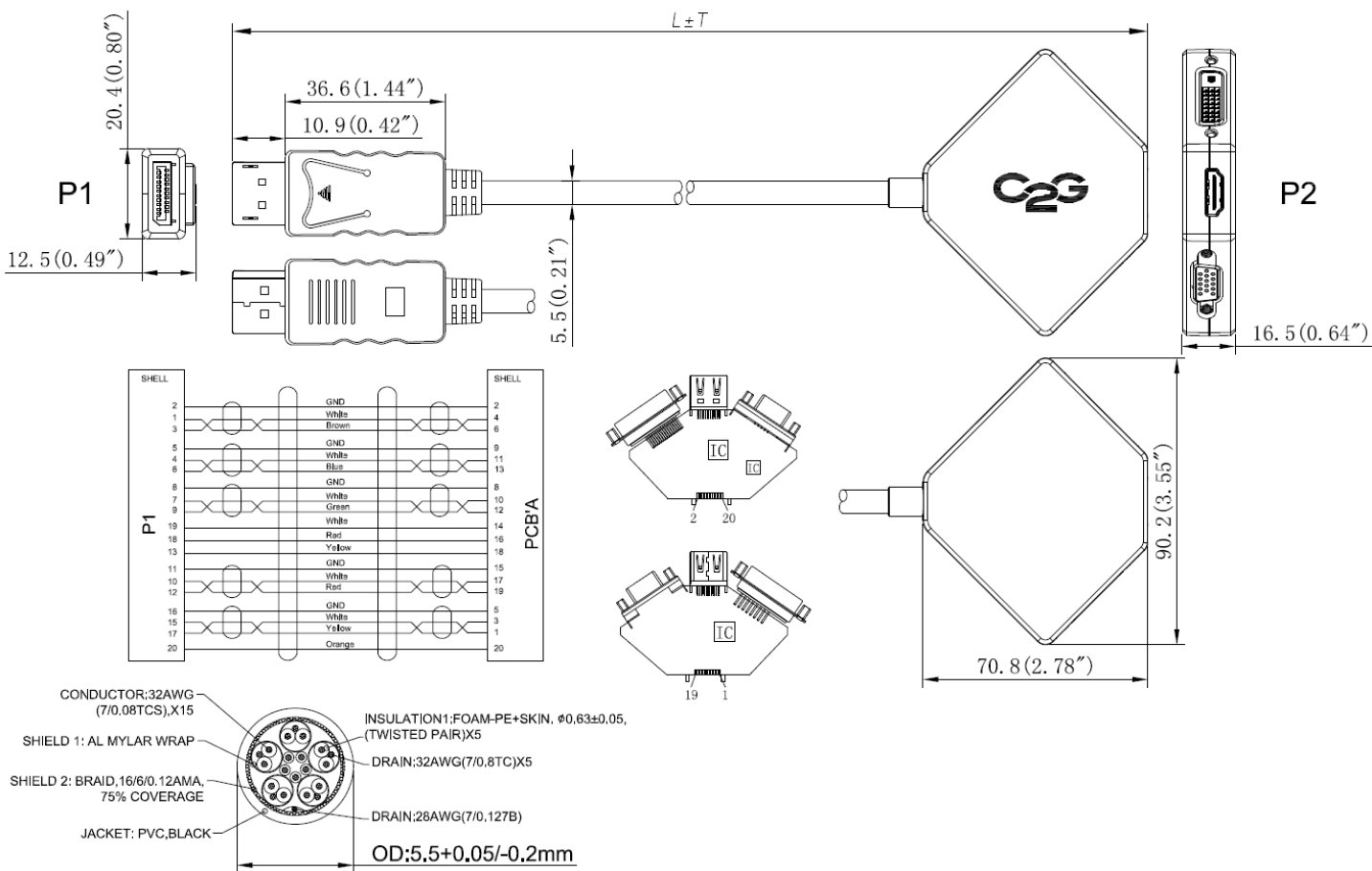
Cable Physical Specifications:

Cable Outer Diameter:	5.5mm \pm 0.2
Conductor:	32 AWG (7/0.08 TCS) x15
Shield 1:	Al Mylar Wrap
Shield 2:	Braid, 16/6/0.12 AMA (75% Coverage)
Drain:	32 AWG (7/0.8 TC) x5
Insulation:	Foam-PE+Skin 0.63 \pm 0.05

Connector Physical Specifications:

DisplayPort Male:	Contact Gold Plated 1 μ , Nickle plated Shell
DVI-I Female:	Contact Gold Plated 1 μ , Nickle plated Shell
VGA Female:	Contact Gold Plated 1 μ , Nickle plated Shell
HDMI Female:	Contact Gold Plated 1 μ , Nickle plated Shell

Specifications: DisplayPort to HDMI, VGA, or DVI Adapter Converter



Part Number	Description	Weight (lbs)
54340	DisplayPort to HDMI, DVI, or VGA Adapter Converter	.116



CABLES TO GO

Cables To Go
 3555 Kettering Blvd.
 Moraine, OH 45439
 Phone: 800.287.2843
 www.c2g.com

Follow Us

