

# Kramer C-DP-50 50ft/15.2m DisplayPort (M) to DisplayPort (M) Cable

## VIDEO

- Resolutions: Supports all VESA resolutions up to 4K@60Hz (4:4:4)
- Max. Data Rate: 21.6Gbps (5.4 Gbps per lane)

## PHYSICAL

- Male DisplayPort Connectors: Gold plated pins-15u, Nickel Plated Shell

## SCREENING

- Type: Triple Shielding (eliminates RF and EM interference)

## CONDUCTORS

- 3-15ft Lengths: 28AWG
- 25-50ft Lengths: 26AWG

## JACKET

- Material: PVC
- Diameter 3-15ft Lengths:  $7.2 \pm 0.19\text{mm}$
- Diameter 25-50ft Lengths:  $8.2 \pm 0.19\text{mm}$
- Average Thickness 3-15ft Lengths: 0.96mm
- Average Thickness 25-50ft Lengths: 0.57mm
- Color: Black

## ELECTRICAL

- Voltage Rating: 30V
- Temperature Rating: 80°C
- Dielectric Strength: AC — 750V/1sec MIN
- Insulation Resistance: FOAM-SKIN-PE,PE:DC-500V 100 MΩ/KM MIN. at 20°C
- Conductor Resistance 28AWG: 237Ω/KMMAX. at 20°C
- Conductor Resistance 26AWG: 148Ω/KM MAX. at 20°C
- Differential Impedance:  $100 \pm 5\Omega$
- Intra Pair Skew: 50ps/2m
- Inter Pair Skew: 4ns/2m

## STANDARDS COMPLIANCE

- Rating: VW-1
- RoHS: 2011/65/EU