



## Mobile Device USB Micro-B to HDMI Display MHL Adapter Cable

- Adapt from an MHL enabled Tablet, smartphone or other mobile device to an HDMI display
- Supports up to 1080p resolution and up to 7.1 channel digital audio
- Devices must support MHL technology



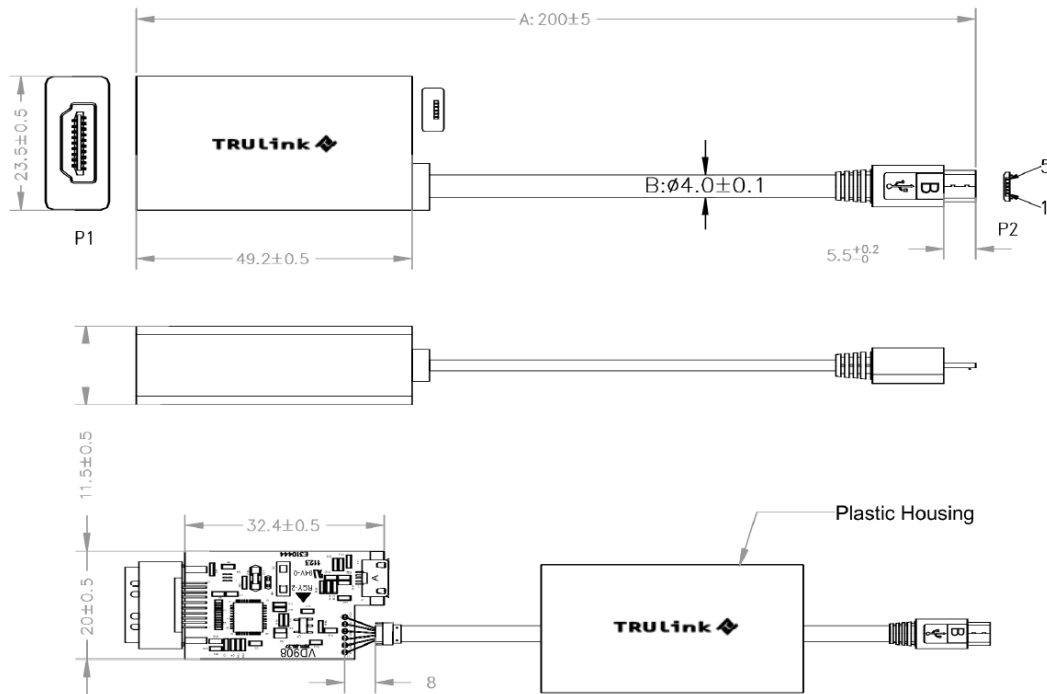
# Specifications: Mobile Device USB Micro-B to HDMI Display MHL Adapter Cable

## Electrical Characteristics:

Signal Bandwidth:	1~400MHz
Nominal Impedance with Tolerance:	90±13.5Ω
Nominal Capacitance:	18.3 Pf/FT; 60 pF/m
Nominal Velocity of Propagation:	66%
DC Resistance:	@ 20°C 376.96 ΩKM
Dielectric Strength:	500V / 60S
Insulation Resistance:	100MΩ KM
Nominal Attenuation:	1=1000MHz db/50ft & db/150ft (dB/15m & dB/ 45m)

## Physical Characteristics:

Approvals:	CE compliant for RoHS2
Housing:	Plastic
Connections:	HDMI Female USB Micro-B Male
Braid Shield Coverage/Construction:	65%; 16/2/0.10 TC
Jacket Thickness:	0.65mm
Minimum Bend Radius:	40mm
Operating Temperature:	0°C to 70°C; 5-95% RH (Non-Condensing)
Storage Temperature:	0°C to 80°C; 5-95% RH (Non-Condensing)



Part Number	Description	Weight (lbs)
29351	Mobile Device USB Micro-B to HDMI Display MHL Adapter Cable	.097

