

# HDMI A male - HDMI A male - double locking

The BSV104 is a high-quality, triple-shielded HDMI interconnection cable which meets the High Speed HDMI with Ethernet standard and supports resolutions up to 1080p. It is perfectly suited for connecting any HDMI source device to a HDMI display devices such as monitors, televisions, beamers, etc. The 100% triple shielding achieves the best performance under EMI influence, and the gold plated contacts ensure that the best possible contacts are achieved.



#### Certification:



#### **Properties:**



#### Usage:



## Physical Characteristics:

Inner conductor	Shielding	Aluminium foil	Al-mylar, 100% coverage - 25% Overlap
Overall shielding	Aluminium foil		Al-mylar, 100% coverage - 25% Overlap
	Braiding		CCA 16 x 10 x 0.10 mm (Ø)
Outer jacket	Material		PVC 6 mm (Ø)
	Colours		Black
Type of cable			HDMI High Speed with Ethernet
Inner conductor	Material		TC 7 x 0.1 mm (Ø) (OFC)
	American Wire Gauge		30 AWG

## **Electrical Characteristics:**

Attenuation	Frequency (MHz)	Range	300 kHz ~ 825 MHz
		Max. Attenuation dB	- 8 dB
		Range	825 MHz ~ 2475 MHz
		Max. Attenuation dB	- 21 dB
		Range	2475 MHz ~ 4125 MHz
		Max. Attenuation dB	- 30 dB
Dielectric Test	-		500 VAC / min
Intraskew			151 ps/cable
Resistance			Min. 100 MΩ / km @ 20° C
Delay			5.05 ns/m
Impedance			$100 \pm 10 \ \Omega$

### Variants:

- BSV104/1 1 meter
- BSV104/2 2 meter
- BSV104/3 3 meter