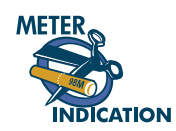
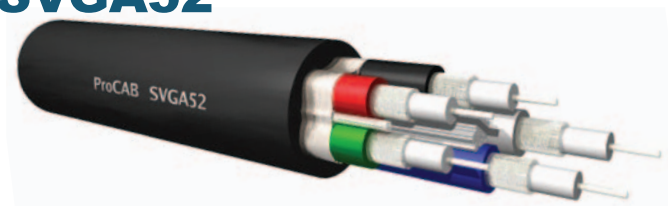


**VIDEO CABLE
SVGA52**



Composite

OUTER DIAMETER

Ø 11mm

APPLICATIONS

High resolution RG-BHV signals , mobile and stage applications, slides easy in electrical pipes

The SVGA52 is a high-end video cable for all high resolution video interconnects. It contains 5 shielded coax cables, all with solid tin plated copper conductors, foamed polyethylene dielectric and braided shielding and an extra overall Aluminium foil shielding with a drain wire for optimum shielding.

The coax cables feature a high velocity of propagation and minimal return loss to ensure quality signal delivery on longer connections. The outer jacket is made of special hardened PVC with a flexible core. This ensures a very smooth outer surface , to make the cable slide easily inside electrical tubes. The flexible core maintains the flexibility of the cable.

<p>Inner Conductor TINNED COPPER</p>	<p>Shielding TINNED COPPER BRAIDING ALUMINUM FOIL</p>	<p>TINNED COPPER DRAIN WIRE</p>	<p>Compatible with NEUTRIK BNC CONNECTOR NBTC75BSS5</p>	<p>75Ω</p>
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Type of cable	SVGA video cable
Inner conductor	TC 7 x 0,16 mm
Inner conductor section	0,14 mm ²
Isolation	Foamed PE Ø 2,2 mm
Isolation colour	White
Number of conductors	5
Shielding	TC 16 x 6 x 0,12 mm - Braiding
Shielding %	100%
Inner jacket	Flexible PVC
Inner jacket colour	Black / Green / Blue / Red / White
Inner jacket dimensions	Ø 3,2 mm
Impedance	75 Ohm
Filling	Cotton yarn
Overall shielding	Aluminum foil TC 7 x 0,25 mm - Drain wire
Outer jacket	Hardened PVC
Outer jacket colour	Black
Outer jacket dimensions	Ø 11 mm
Lead resistance - 100 meter	16 Ohm
Shield resistance - 100 meter	4,4 Ohm
American Wire Gauge	26 AWG

MECHANICAL SPECIFICATIONS

Temperature range	fixed installation	-40° C till +80° C
	flexible installation	-15° C till +60° C
Bending radius	fixed installation	6 x outer diameter
	flexible installation	8 x outer diameter

ATTENUATION SPECIFICATIONS

Attenuation (dB/100 ft.)	5 Mhz	10 Mhz	50 Mhz	100 Mhz	300 Mhz	500 Mhz	1 Ghz
SVGA52	1.63	2.22	5.09	7.32	12.50	13.70	15.20
Attenuation (dB/100 m)							
SVGA52	5.35	7.30	16.70	24.00	41.00	45.00	50.00

Available Lengths:

 100 m plastic reel

 300 m wooden Reel

