

SUPRA TRICO DIGITAL/VIDEO

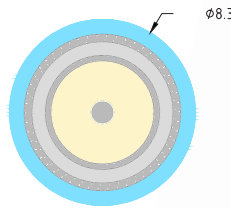
Interconnect cable SDI, digital & video 75 Ohm

Gauge: Triax 0.71mm² / AWG 19

Rev. date: 2026-05-29

Customs tariff no: 8544499390

Country of origin: Sweden



- True 75 Ohm design – matches 75 Ohm transmissions without signal loss
- Exceptionally low attenuation – suitable for long cable runs
- PE foam insulation with extremely low capacitance
- Silver-plated OFC conductors for exceptional high-frequency conductivity

Trico digital & video - Interconnect cable SPdif 75 Ohm

A digital cable with exceptional bandwidth and ultra-low capacitance, engineered to preserve signal integrity at every stage of transmission. Designed according to Supra's core philosophy of minimizing capacitance, Trico delivers outstanding performance for high-speed digital audio and binary signal transfer. With attenuation as low as just 0.6 dB per 100 meters, Trico ensures remarkably efficient signal transmission over long distances. Its true 75-ohm characteristic impedance precisely matches the S/PDIF specification — a critical factor in reducing impedance-related jitter that can compromise digital audio performance. In fact, impedance mismatch is one of the primary reasons for audible differences between digital cables. The dielectric insulation consists of a thick layer of PE foam, resulting in an extremely low capacitance of only 58 pF/m. This allows the digital square wave to retain its shape without deformation, preserving timing accuracy and signal precision. Combined with an impressive velocity factor of 0.78c (78% of the speed of light), Trico delivers rapid signal propagation with virtually no delay. Together, these characteristics ensure that the binary signal arrives cleanly and is easily interpreted as distinct “1”s and “0”s, while lesser cables may distort pulse edges and reduce decoding accuracy. The center conductor is made from silver-plated oxygen-free copper, utilizing silver's superior conductivity to optimize transmission of ultra-high frequencies and minimize high-frequency losses. The braided shield is also silver-plated, further enhancing conductivity and shielding performance. An additional outer shield of oxygen-free copper provides exceptional noise rejection and contributes to Trico's outstanding signal integrity.

CONSTRUCTION

Conductor (x1):	Silver plated OFC-wire 7x0.36 mm
Area:	1x0.71mm ² / AWG 19
Insulation:	PE-foam white
Screen 1:	Braided silver-plated OFC-wire 24x 7x0.15mm, Screen coverage >95%
Insulation:	PE Transparent
Screen 2:	Braided Tin plated OFC-wire 24x 8x0.15mm, Screen coverage >90%
Jacket:	PVC GA78, round
Jacket thickness:	1.5 mm
Diameter:	8.3mm
Colour:	Ice Blue (other colours upon request)
Marking:	SUPRA Trico > Made in Sweden > Meter mark
Weight:	105 kg/km
Packaging:	Bobbin 50m (other lengths upon request)
Suitable plugs:	Supra PPX & BNC-8

ELECTRICAL SPECIFICATION

Capacitance:	58 pF/m
Characteristic impedance:	75 Ohm
Velocity factor:	0.78x C (speed of light)
Damping 1 MHz	0.6 dB/100 meter
Damping 100 MHz	7.1 dB/100 meter



PRODUCT	Qty	Part.no	EAN-13	E-no
TRICO DIGITAL/VIDEO BLUE B50	50M	1001800224	7330060002199	4866793