

## SUPRA QUADRAX COMBICON BI-AMP

High end loudspeaker cable with Banana/Spade Gauge: 4x2.0mm<sup>2</sup> / AWG 15 Rev.date: 2022-08-30 Customs tariff no: 8544429010 Country of origin: Sweden



- Star Quad configuration, Bi-Amp
- Tin plated to minimize electron jumps between lead strands
- Interchangeable connectors with M6 thread, banana/spade
- 24K gold plated Copper connectors

## QUADRAX COMBICON - Loudspeaker Cable with Emphasis

with Supra CombiCon crimp connectors, Star Quad (4>4) bi-amp version The tube conductor design means that 120 individually tin plated strands in a braid forms a tube around a PP plastic core. It forces the music signal to meet the same crossection area irrespective of frequency. The higher frequency, the further out in the conductor perimeter the law of physics forces the signal, hence resulting in unequal conductivity properties for the various frequencies. If adressed in the cable design with tube formed leads we manage the differencies efficiently allowing for a flat frequency response, ultra-fast transients and transparency. If configured in a Star Quad conductor formation (single wire/full range) RFI pickup and outgoing magnetic fields (lowered induktance) are almost completely cancelled out, thanks to the symmetry of current in the opposite conductor pairs. Finally the strand tin plating will counteract any current jumps tendencies between the strands thus creating a diode effect followed by corresponding phase shift.

CombiCon is pressed under high pressure onto the conductor. Done correctly, it brings the material together into an airtight, homogeneous and electrically invisible joint, almost similar to fusion welding.

## CONSTRUCTION

Cable:	QUADRAX 4x2.0	NT Por	
Cross section Area:	4x2.0mm2 / AWG 11	DEACH	
Conductors:	+ blue/red, - black/white	REACT	
Jacket:	PVC GA78, round		
Diameter:	15 mm	SUMU CORE	
Colour:	Iceblue (other colours upon order)	ROHS F	1
Marking:	SUPRA QUADRAX 4x2.0 > Made in Sweden > Meter	mark 🔊	
Configuration:	Stereo pair, 4 > 4 connectors, Right = red, left = black		
Connector:	Combicon, 16 x Banana pins & 16 x spades included		
- Material:	24K gold plated Copper		
- Wire connection:	Crimp, 16 x Combicon body CB02 M6		
- Bending protection:	Sleeve 8 x S2-4 red, 8 x S2-4 black		
Cable splitt:	20cm, Sleeve 2 x S15 red, 2 x S15 black		
Signal direction:	Follow the arrows > amplifier > Speaker		
Packing:	Carton 35x35x10 cm		

Standard lengths as below, special lengths upon order.

PRODUCT	Qty	Part.no	EAN-13	Weight
QUADRAX 4X2.0 BI-AMP COMBICON 2M	1PAIR	1000100451	7330060203510	2,1
QUADRAX 4X2.0 BI-AMP COMBICON 3M	1PAIR	1000100469	7330060203527	2,7
QUADRAX 4X2.0 BI-AMP COMBICON 4M	1PAIR	1000100477	7330060203534	3,2

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