

LAN 8723 Equivalent Cable, 300m

NSCLAN8723EQ

Cable Code	NSCLAN8723EQ	
Descriptions	Audio, Control & Instrument Cable, 22 AWG stranded (7x30AWG) tinned copper conductors, polypropylene insulation, twisted pairs, individually AL/pet shielded, 24 AWG stranded tinned copper drain wire, LSZH jacket. Belden 8723 equivalent cable	
1. Inner conductor	Material	Tinned Copper wire, STRANDED
	Stranding	7x0.254mm
	Nom. O.D.	0.76mm
	AWG Size	22 AWG
2. Insulation	Material	Polypropylene - PP
	Nom. O.D.	1.25±0.05mm
	Nom. Wall Thickness	0.25±0.05mm
	Color Codes	Red & Black, Green & White, each pair twisted
3. Shielding	Material	AL/pet tapes
	Wrapping	Each pair wrapped by AL/pet tapes individually, AL side outwards, against TC drain wire, coverage ≥ 125%
4. Drain wire	Material	Tinned Copper wire, STRANDED
	Stranding	7x0.20mm
	AWG Size	24 AWG
5. Sheath	Material	Grey LSZH, RAL7040
	Nom. External O.D.	5.0±0.3mm
	Nom. Wall Thickness	0.6±0.05mm
Electrical Characteristics	Inner conductor DCR	52 Ohm / Km
	Capacitance, Core to core	75±25 pF/m
	Characteristic Impedance	60±5 Ohm
	Inductance	0.24±0.02 uH/m
	Voltage Rating	300V
Operating Temp. Range	-40C to 75C	
Packing length	300m Reel-In-Box (Pull Box)	
Cable weight	10Kg / 300m	

