

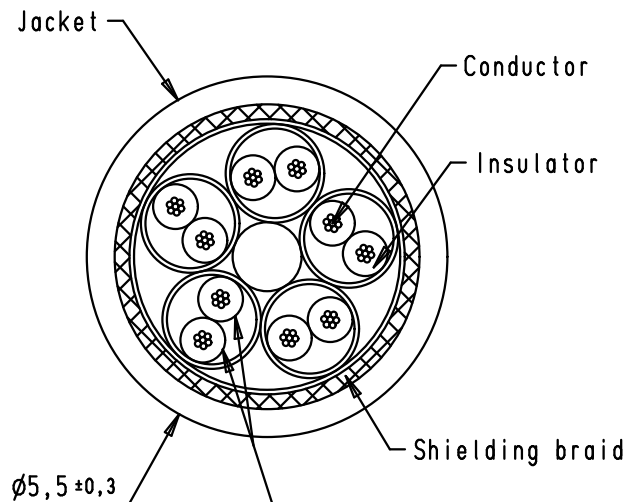
5

4

3

2

1



Twisted pair

Color distribution (by pair) :

Red / Green
Brown / Blue
Orange / Yellow
Grey / Violet
Black / White

Conductor _____ Stranded tinned copper wire 7 x $\varnothing$ 0,1 mm

Insulator _____ Foamed polypropylene $\varnothing$ 0,74 mm

Shield _____ Tinned copper braid 65% coverage

Jacket _____ Thermoplastic copolymer (FRNC) BK

Max operating voltage _____ 100 V

Max conductor resistance (20°C) _____ 350 m Ω /m

Min insulator resistance (20°C) _____ 10 M Ω /m

Capacitance (1kHz) _____ 45 pF/m

Characteristic impedance (100 MHz) — (95 $\pm$ 5) Ω

Max time delay skew (pair to pair) — 50 ps/m

Temperature rating _____ -25°C to +80°C

UL style 21283

				Dat.	Name	 All Dim. in mm Orig. Size DIN A 4	Cable with 5 shielded twisted pairs, halogen free, 100 m length per reel	Maßstab/ Scale 8:1	
			Detail.	27/03/09	PK				
			Insp.						
			Stand.						
EC00334	21/04/09	PK	HARTING EURL F-95972 Paris					TB 60 90 005 6009	Blatt/ Page 1 / 1
EC00322	27/03/09	PK							
Mod.	Dat.	Name					Sub.		

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