

5

4

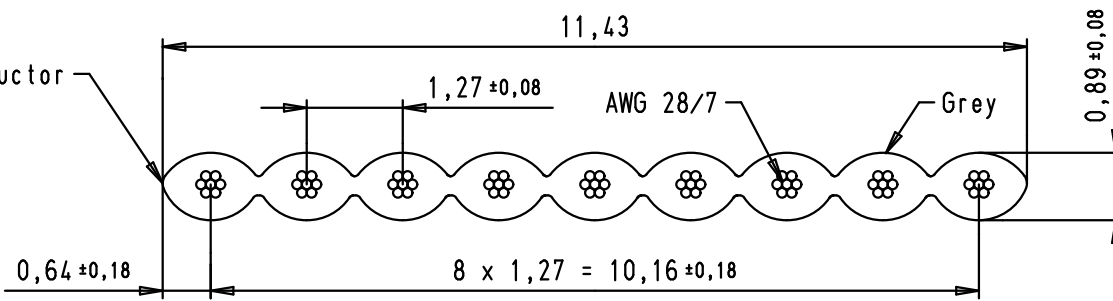
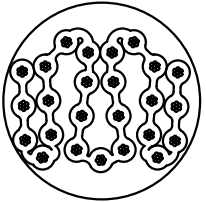
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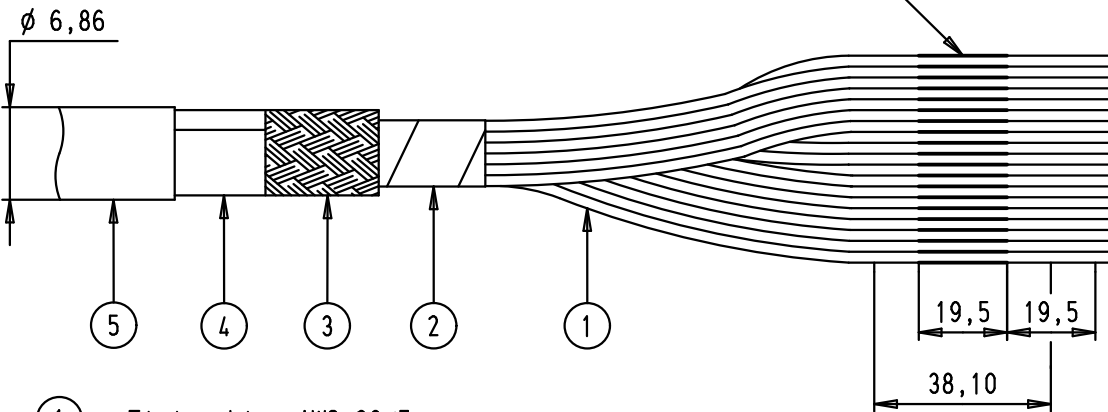
Edge mark on first conductor

Cross section at flat



Wire	Tinned copper
Gauge	AWG 28/7 0,089 mm ²
Voltage rating	300 Vr.m.s
Current rating	1,3 A at 10°C rise above ambient
Capacity unbalanced	78,7 pF/m nominal at 1MHz
Impedance unbalanced	75 Ω nominal
Conductor resistance	225 mΩ/m
Propagation delay	5,25 ns/m nominal
Insulation material	PVC
Temperature rating	-20°C (operating) to +105°C -30°C (static)
Insulation resistance	10 000 MΩ/km
Approvals	UL Listed PLCC-CL2 CSA Certified AWM FT-1

Slit section



- ① : Flat cable, AWG 28/7
- ② : Aluminium / Polyester tape (spiral wrap)
- ③ : 85% minimum coverage tinned copper braid
- ④ : Paper liner
- ⑤ : Outer jacket: black PVC

			Dot.	Name	 All Dim. in mm Orig. Size DIN A 4	SEK 18 round flat cable, shielded, 9 poles	Maßstab/ Scale	
			Detail.	12/10/05				JMDR
			Insp.					
			Stand.					
09 18 009 7010	100 m (328 feet)	34608	19/09/07	PK	HARTING EURL F-95972 Paris	TB 09 18 009 70XX	Blatt/ Page 1 / 2	
09 18 009 7007	30,48 m (100 feet)	33239	12/10/05	JMDR				
Part number	Length per reel	Mod.	Dot.	Name				

D

C

B

A

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