

5

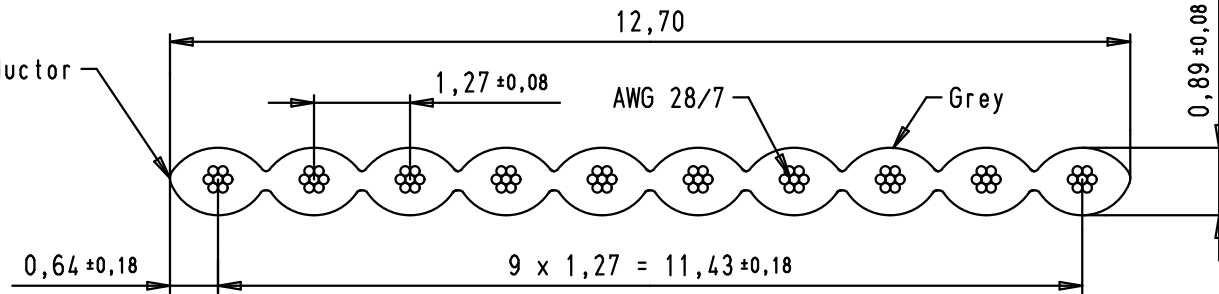
4

3

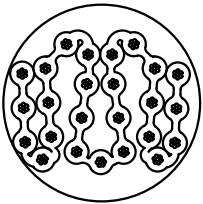
2

1

Edge mark on first conductor

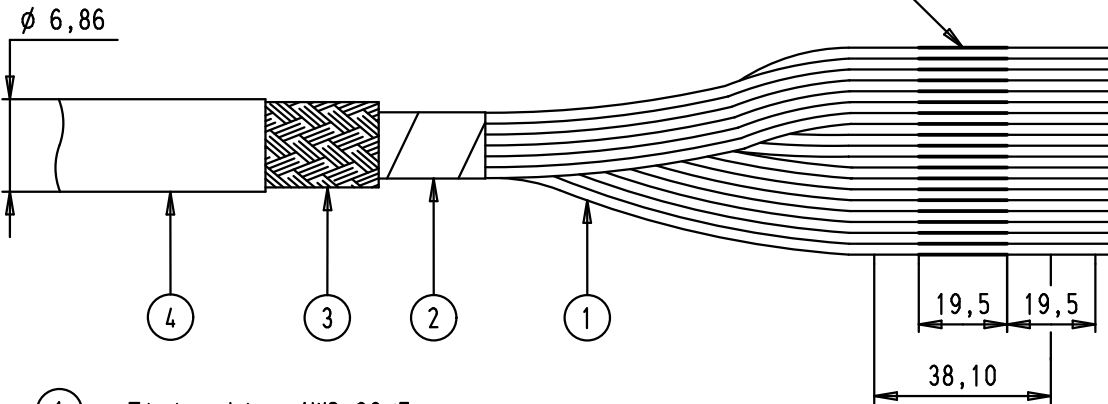


Cross section at flat




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 : Outer jacket: black PVC

			Dot.	Name	 All Dim. in mm Orig. Size DIN A 4	SEK 18 round flat cable, shielded, 10 poles	Maßstab/ Scale	
			Detail.	12/10/05				JMDR
			Insp.					
EC01911	25/05/10	SC	Stand.					
09 18 010 7010	100 m (328 feet)					TB 09 18 010 70XX	Blatt/ Page 1 / 2	
09 18 010 7007	30,48 m (100 feet)							
Part number	Length per reel							
			Mod.	Dot.	Name	HARTING EURL F-95972 Paris	Sub.	

D

C

B

A