

5

4

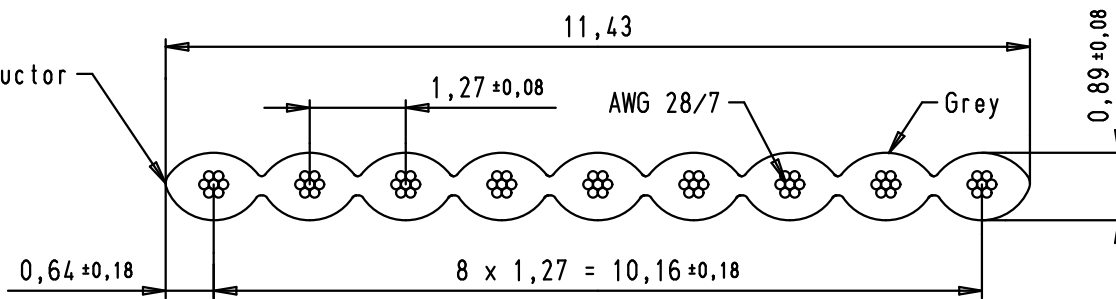
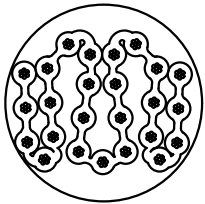
3

2

1

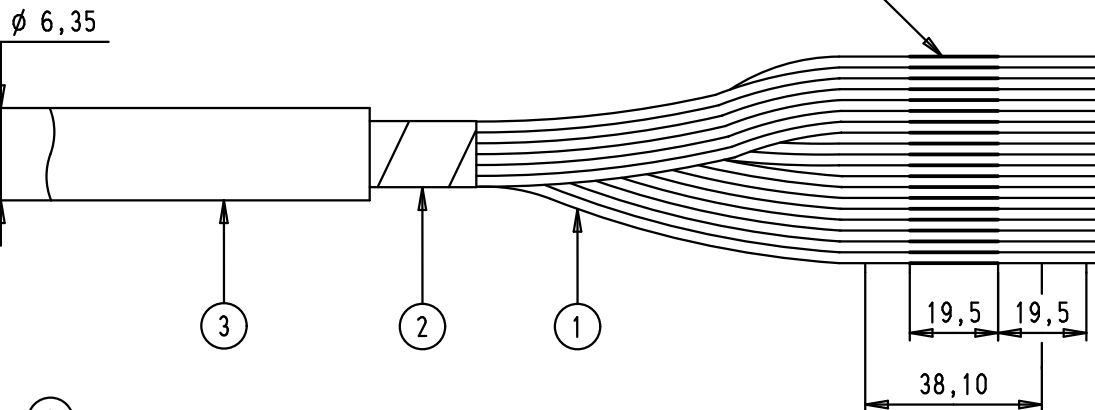
Edge mark on first conductor

Cross section at flat



Wire ————— Tinned copper
 Gauge ————— AWG 28/7 0,089 mm²
 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 ————— $\begin{matrix} -20^{\circ}\text{C}(\text{operating}) \\ -30^{\circ}\text{C}(\text{static}) \end{matrix}$ to +105°C
 Insulation resistance ————— 10 000 MΩ/km
 Approvals ————— $\begin{matrix} \text{UL Listed PLCC2-CL2} \\ \text{CSA Certified AWM FT-1} \end{matrix}$

Slit section



- ① : Flat cable, AWG 28/7
 ② : Clear polyester
 ③ : Outer jacket: black PVC

				Det.	Name	 All Dim. in mm Orig. Size DIN A 4	SEK 18 round flat cable, not shielded, 9 poles	Maßstab/ Scale
			Detail.	25/10/05	JMDR			
			Insp.					
EC01911	25/05/10	SC	Stand.					
34612	20/09/07	PK	HARTING EURL F-95972 Paris				TB 09 18 009 70XX	Blatt/ Page 2 / 2
33247	25/10/05	JMDR						
Mod.	Det.	Name					Sub.	

09 18 009 7011	100 m (328 feet)
09 18 009 7008	30,48 m (100 feet)
Part number	Length per reel