



- 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 ————— $\left. \begin{array}{l} -20^{\circ}\text{C (operating)} \\ -30^{\circ}\text{C (static)} \end{array} \right\} \text{to } +105^{\circ}\text{C}$
- Insulation resistance ————— 10 000 MΩ/km
- Approvals ————— $\left. \begin{array}{l} \text{UL Listed PLCC-CL2} \\ \text{CSA Certified AWM FT-1} \end{array} \right\}$

- 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, 37 poles	Maßstab/ Scale
			Detail.	12/10/05	JMDR			
			Insp.					
EC01911	25/05/10	SC	Stand.			 HARTING EURL F-95972 Paris	TB 09 18 037 70XX	Blatt/ Page 1 / 2
34608	20/09/07	PK						
33239	12/10/05	JMDR						
09 18 037 7010	100 m (328 feet)		Mod.	Dot.	Name		Sub.	
09 18 037 7007	30,48 m (100 feet)							
Part number	Length per reel							