



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

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5

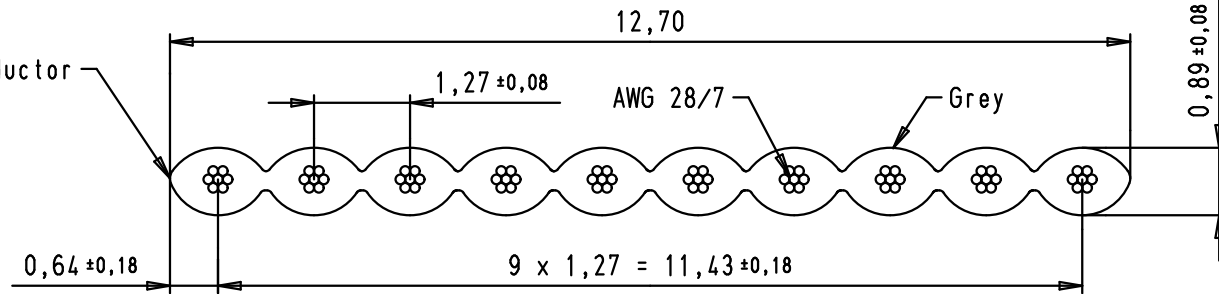
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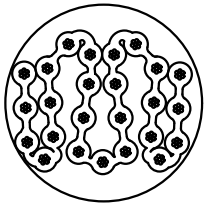
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1

Edge mark on first conductor

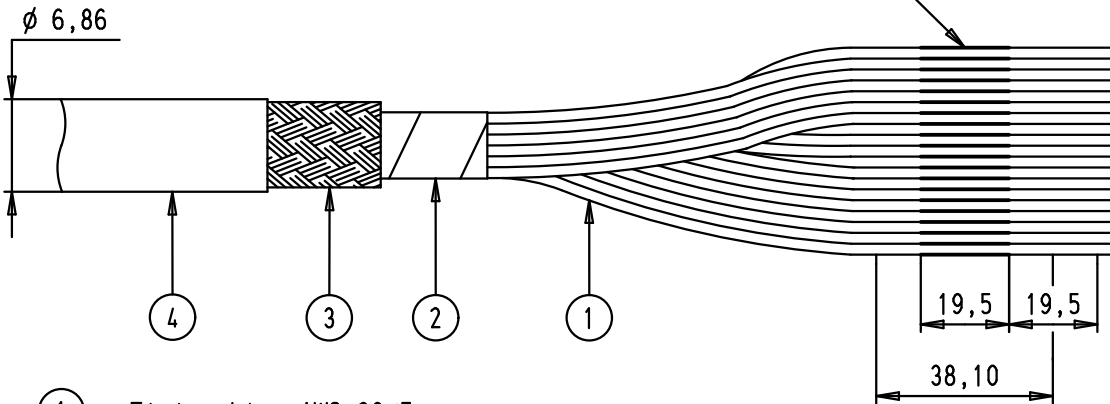


Cross section at flat




- 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 ————— -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)		Mod.			HARTING EURL F-95972 Paris	TB 09 18 010 70XX Sub.	Blatt/ Page 1 / 2
09 18 010 7007	30,48 m (100 feet)		Dot.					
Part number	Length per reel		Name					