



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!



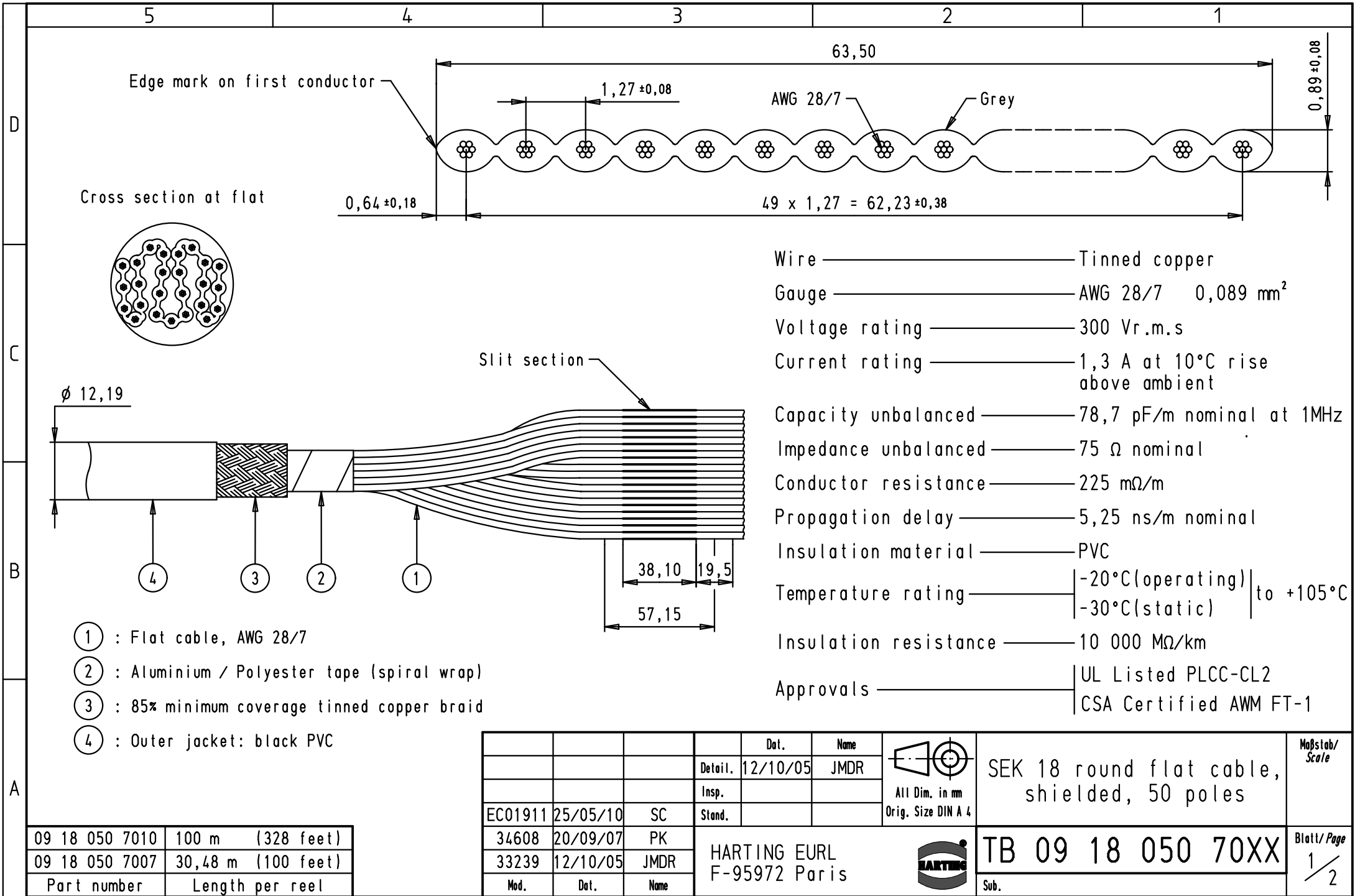
## Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China





Wire ————— Tinned copper  
 Gauge ————— AWG 28/7 0,089 mm<sup>2</sup>  
 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

- 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, 50 poles	Maßstab/ Scale
			Detail.	12/10/05	JMDR			
			Insp.					
EC01911	25/05/10	SC	Stand.			 HARTING	TB 09 18 050 70XX	Blatt/ Page 1 / 2
34608	20/09/07	PK						
33239	12/10/05	JMDR						
09 18 050 7010	100 m (328 feet)							
09 18 050 7007	30,48 m (100 feet)							
Part number	Length per reel							
		Mod.	Dot.	Name	HARTING EURL F-95972 Paris			