



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!



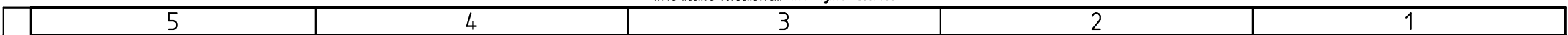
Contact us

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





D

Edge mark on first conductor

25,40

1,27 ± 0,08

AWG 28/7

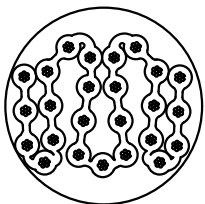
Grey

0,89 ± 0,08

Cross section at flat

0,64 ± 0,18

19 x 1,27 = 24,13 ± 0,28



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

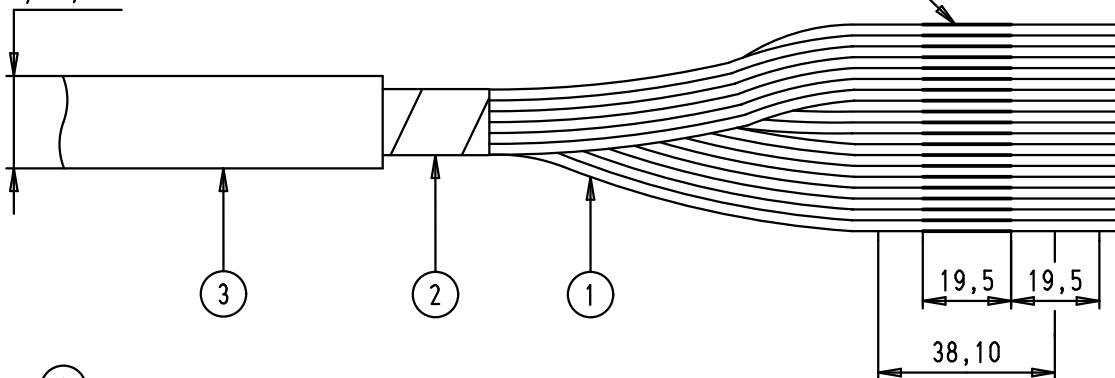
C

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

B

∅ 7,62

Slit section



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

Approvals ————— UL Listed PLCC2-CL2
 CSA Certified AWM FT-1

A

09 18 020 7011	100 m (328 feet)
09 18 020 7008	30,48 m (100 feet)
Part number	Length per reel

			Dot.	Name
			Detail.	25/10/05 JMDR
			Insp.	
EC01911	25/05/10	SC	Stand.	
34612	20/09/07	PK		
33247	25/10/05	JMDR		
Mod.	Dot.	Name	HARTING EURL F-95972 Paris	



All Dim. in mm
Orig. Size DIN A 4

SEK 18 round flat cable,
not shielded, 20 poles

Maßstab/
Scale

TB 09 18 020 70XX

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Sub.