

Flat Cables

1.0mm High Density FLEX (300V, 105°C)

Specifications

- Conductor Resistance: 237Ω/km max.
- Insulation Resistance: 100MΩ min. (km)
- Dielectric Strength: 2,000 V AC / minute
- Capacitance: 55pF/m approx.
- Impedance: 100Ω approx.
- Propagation Delay: 4.2ns/m approx.
- Inductance: 1.45μH/m
- Flame Resistance: VW-1

Materials and Finish

- Insulation: PVC
- Conductor: 28 AWG (7/0.127mm) stranded copper wire

Features

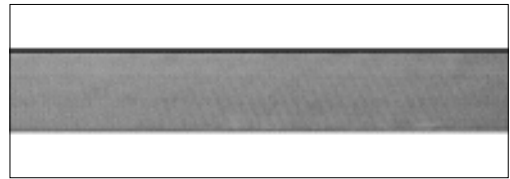
- 1.0mm pitch flat cable designed for termination with a high density 2.0mm IDC connector
- UL Style No. 2651

Part Number (Details)

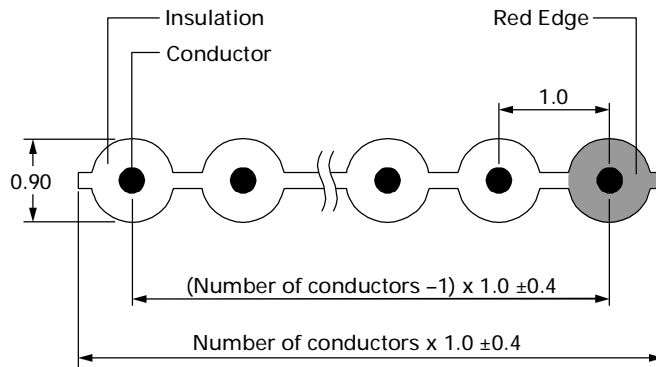
DK	10 - 1.0	*
Cable Series		
Number of Conductors:	10 to 68	
Pitch:1.0mm		
Unmarked = 30.5 meters per Reel		
M = 1 meter (on request)		

Standard Cable Length

☞ see Part Number (Details)



Applicable Dimensions (Reference Only)



Part Number	No. of Conductors	Part Number	No. of Conductors
DK10-1.0*	10	DK34-1.0*	34
DK12-1.0*	12	DK40-1.0*	40
DK14-1.0*	14	DK44-1.0*	44
DK15-1.0*	15	DK50-1.0*	50
DK16-1.0*	16	DK60-1.0*	60
DK20-1.0*	20	DK64-1.0*	64
DK25-1.0*	25	DK68-1.0*	68
DK26-1.0*	26		