



Flat Cable (0.635/1.0/1.27mm)

MATERIAL

Insulator : Polyvinyl Chloride (PVC)

Conductor: 7/0.127mm - 1.0mm & 1.27mm

7/0.102mm - 0.635mm

SPECIFICATION

Voltage Rate : 300V

Insulation Resistance : 100MΩMin. per km

Conductor Resistance : 237ΩMax. per km

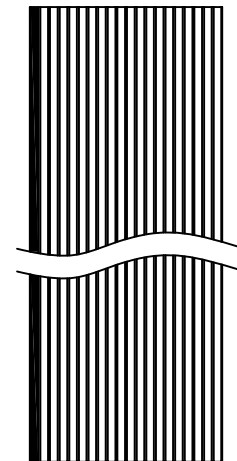
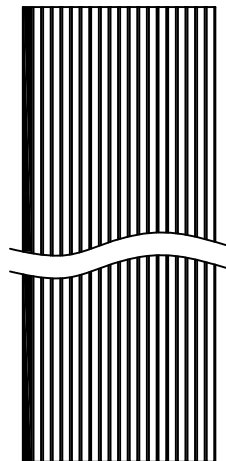
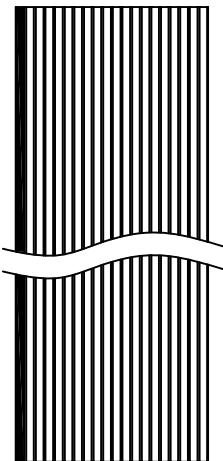
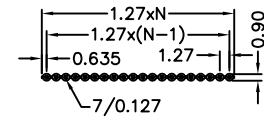
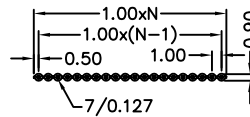
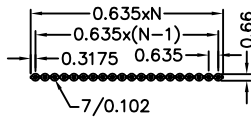
Operation Temperature : -20°C to +105°C

Detail Dimensions

991-3x-xx7108
UL2678 AWG 30

991-2x-xx7108
UL2651 AWG 28

991-1x-xx7108
UL2651 AWG 28



Order Information

991-x x- xx xx 08
1 2 3 4

1. 1: Pitch 1.27mm
- 2: Pitch 1.0mm
- 3: Pitch 0.635mm
2. 1: 100ft per reel
- 2: 250ft per reel
- 3: 500ft per reel

3. No. of contacts
4. 30: Solid conductor (0.635mm only)
* Conductor size 0.254mm
- 71: Stranded conductor

Standard Parts
991-1x-xx7108
991-2x-xx7108
991-3x-xx7108
991-3x-xx3008

Number Of Contacts

Unit: mm

Pitch	Available cores
0.635	10 ; 20 ; 30 ; 40 ; 50 ; 68 ; 80 ; 100
1.0	8 ; 10 ; 12 ; 14 ; 16 ; 18 ; 20 ; 24 ; 26 ; 30 ; 34 ; 36 ; 40 ; 50 ; 60 ; 64 ; 68
1.27	9 ; 10 ; 12 ; 14 ; 16 ; 18 ; 20 ; 24 ; 26 ; 30 ; 34 ; 36 ; 40 ; 44 ; 50 ; 60 ; 64
	* 1.27mm Flat Cable available in AWG 26 - 7/0.16mm * 1.27mm Flat Cable available in color cores (ten colors) with UL20029 grade * 0.635mm Flat Cable available with UL20674 grade