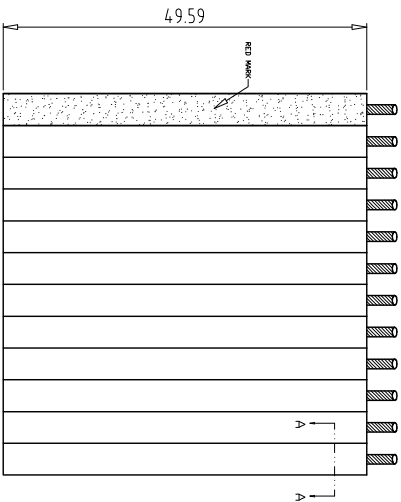
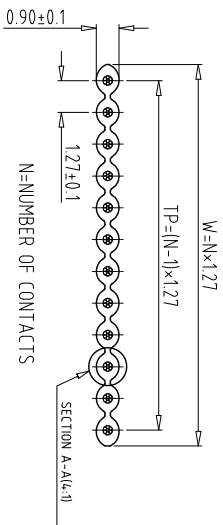
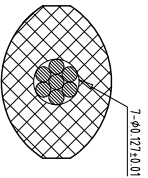
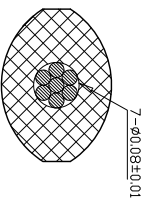


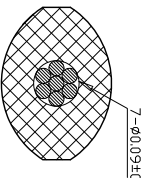
SECTION A-A(4:1)
Material: Copper



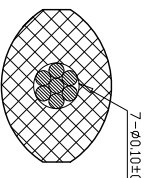
SECTION A-A(4:1)
Material: Copper



SECTION A-A(4:1)
Material: Copper



SECTION A-A(4:1)
Material: Copper



SECTION A-A(4:1)
Material: Copper alloy

Number	Dimensions			Max conductor resistance DC 20°C Ω/m
	TP(κm)	W(κm)	Tolerance	
10	11.43	12.70	±0.30	Ø0.100-0.397
14	16.51	17.78	±0.30	
16	19.05	20.32	±0.30	
20	24.13	25.40	±0.30	
24	29.21	30.48	±0.30	Ø0.127-0.237
26	31.75	33.02	±0.30	
30	36.83	38.10	±0.30	
34	41.91	43.18	±0.40	
40	49.53	50.80	±0.40	Ø0.127-0.237
50	62.23	63.50	±0.40	
60	74.93	76.20	±0.40	
64	80.01	81.28	±0.40	

Total Pitch Tolerances		Nominal dimension range												±	≡	—	//
in mm		in mm															

over	over	over	over	over	over	over	over	over	over	over	over	over	over	over	over	over	over
0	30	53	70	90	115	150	200	250	0	30	53	70	90	115	150	200	250
to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to
30	53	70	90	115	150	200	250	30	53	70	90	115	150	200	250	30	53
±0.18	±0.20	±0.25	±0.3	±0.35	±0.4	±0.55	±0.70	±0.75	±0.20	±0.25	±0.30	±0.35	±0.4	±0.55	±0.70	±0.80	±0.90
0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.5	0.5

ITEM	NAME OF PART	NO. OF PART	Q'TY	MATERIAL	NOTE
DWG.	CXL	DATE	14.06.06	UNITS	mm
CHK.		DATE		SCALE	1 : 1
APP.		DATE		NAME	FRC-XX
				DWGNO.	



Notes:
1. Insulation material: PVC
Color: Gray
2. Specifications:
Rating : 300V
Conductor Size: 28-30AWG
Insulation resistance: 100MΩ/km min.
3. Applications:
Internal wiring of computers , electronic
exchanges , measurement control devices
, business machines , communication
devices, and other electronic equipment.

Order information
FRC-XX: Ø0.100 (30AWG)
FRC-XX 28AWG: Ø0.127 (28AWG)
Cable length: 30.5m (typ.)