

REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	YCH 04/20/07	~~~~	LJC 04/20/07
B		YCH 05/14/07	~~~~	

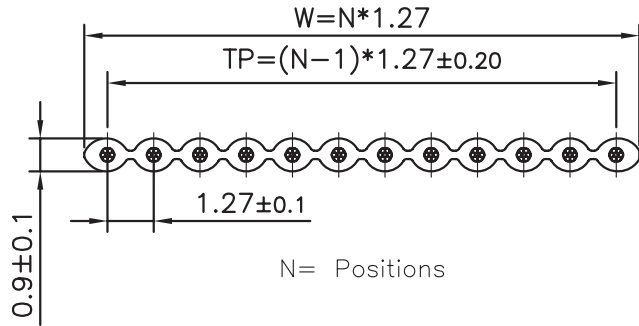
NOTES:

- Insulation material: PVC
Color: Grey
- SPECIFICATION
 - Rating: 250V
 - Conductor Size: 28AWG
 - Insulation resistance: 100MΩ/km min.
 - Dielectric withstanding voltage: 500 VAC 1 minute.
 - Spark test: 2000V
 - Temperature range: -20°C to +70°C.
 - Insulation thickness minimum: 0.17mm.
- APPLICATION
 - Internal wiring of computers, electronic exchanges, measurement control devices, business machines, communication devices, and other electronic equipment.

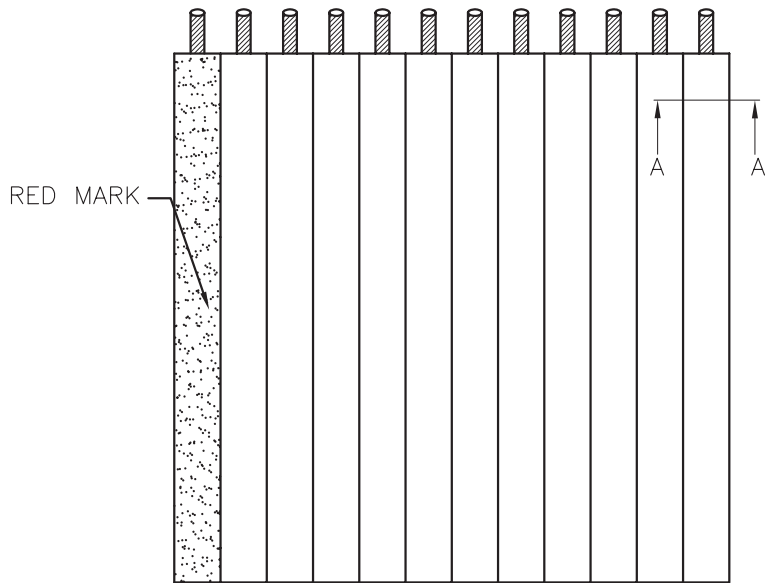
4. Product Number Code

FRC - X X X X

- Wire diameter
1: ø0.100
2: ø0.127
- Wire AWG
28: 28AWG
31 = 100 Ft
76 = 250 Ft
- No. Of positions
10: 10pin
64: 60pin

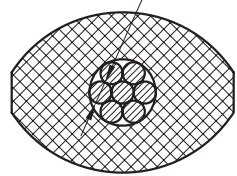


N= Positions



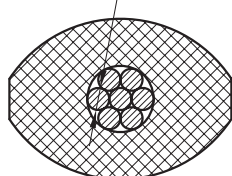
Conductor		Dimensions			Max. conductor resistance DC 20°C Ω/m
Number	Size AWG	TP(mm)	W(mm)	Tolerance	
10	28	11.43	12.70	±0.30	ø0.100<0.397
14	28	16.51	17.78	±0.30	
16	28	19.05	20.32	±0.30	
20	28	24.13	25.40	±0.30	
24	28	29.21	30.48	±0.30	
26	28	31.75	33.02	±0.30	
30	28	36.83	38.10	±0.30	ø0.127<0.237
34	28	41.91	43.18	±0.40	
40	28	49.91	50.80	±0.40	
50	28	62.53	63.50	±0.40	
60	28	74.93	76.20	±0.40	
64	28	80.01	81.28	±0.40	

7-ø0.100±0.01



SECTION A-A (4:1)

7-ø0.127±0.01



SECTION A-A (4:1)

GENERAL TOLERANCE		ANGLE TOLERANCE		PROJECTION	TITLE	2651 GRAY FLAT CABLE	
X.	±0.60	X.	±5°	mm		SHEET SIZE	A4
.X	±0.38	.X	±3°				
.XX	±0.25	.XX	±2°				
DRAWING TYPE		CUSTOMER					
SCALE		1:1	SHEET	1 OF 1			
DRAWING NO.							