

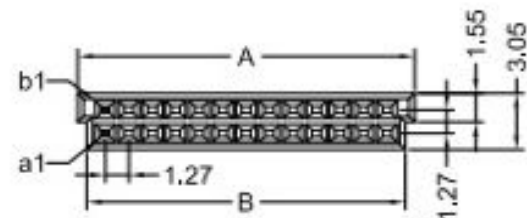
L(Length)	TOL.(Tolerance)
≤1000mm	0/+5mm
≤3000mm	0/+10mm
>3000mm	0/+20mm



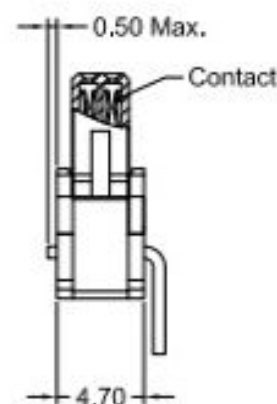
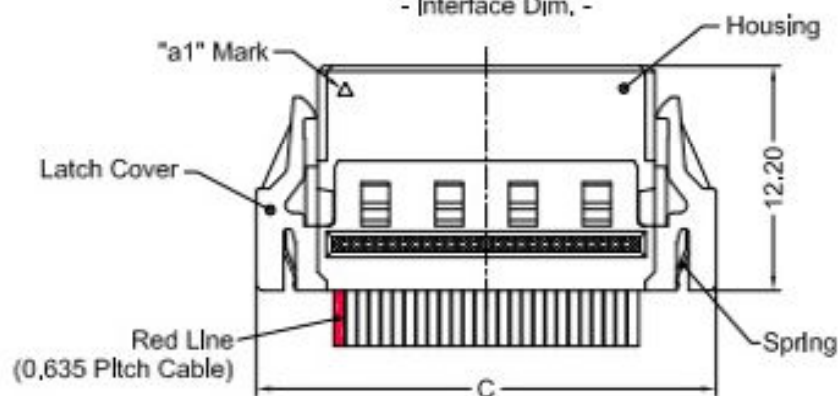
Conn. #1



Conn. #2



- Interface Dim. -



Specification

< Connector >

Housing Material

LCP, UL94V-0.

Latch Cover Material

PA66, UL94V-0.

Contact Material

Copper Alloy

Spring Material

Stainless

Contact Plating

Au over Ni

< Cable >

Size:

30 AWG

Outer Diameter

0.66±0.1 mm

Pitch

0.635 mm

Material

PVC or TPE

Max Operating Temp.

-20°C ~ +105°C (PVC)

-40°C ~ +125°C (TPE)

< Mechanical >

Mating Force

≤0.8N (Per-Pin)

Separating Force

≥0.1N (Per-Pin)

Mating Cycle

500

DIM. TABLE

PIN NO.	DIM A	DIM B	DIM C
12	9.35	8.35	16.00
16	11.89	10.89	18.54
20	14.43	13.43	21.08
26	18.24	17.24	24.89
30	20.78	19.78	27.43
32	22.05	21.05	28.70
40	27.13	26.13	33.78
50	33.48	32.48	40.13
68	44.91	43.91	51.56
80	52.53	51.53	59.18