

1.00mm

(0.039") PITCH CONNECTOR

FPC/FFC Connectors

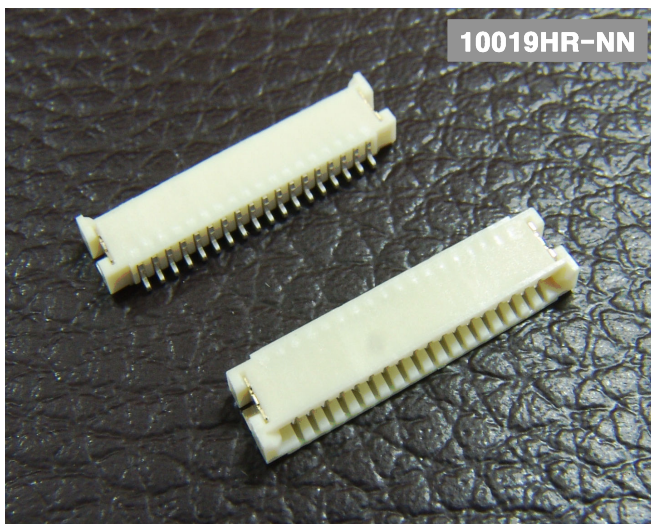
Housing

Emboss
Type

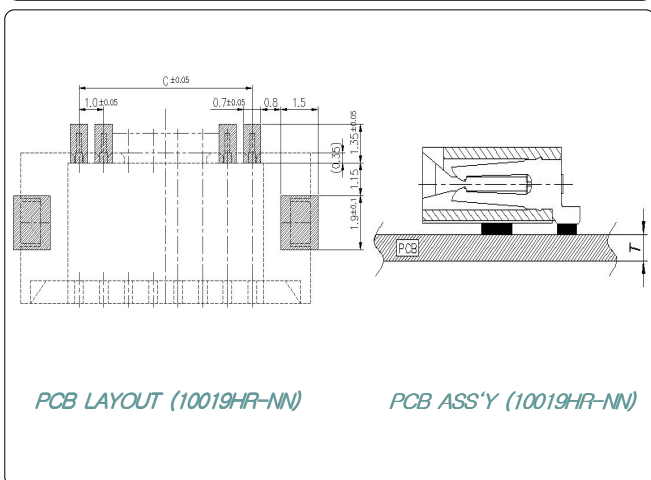
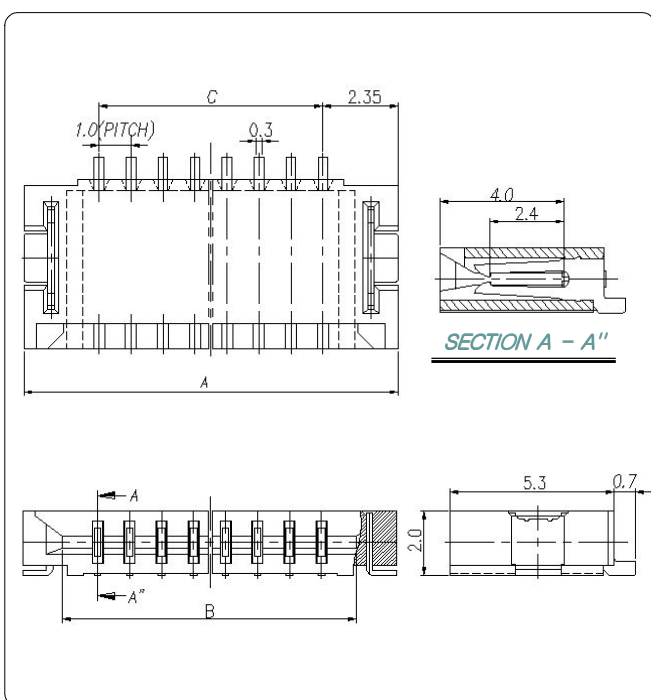
SMT
Type

Dual
Contact

Non ZIF
Type



10019HR-NN



PCB LAYOUT (10019HR-NN)

PCB ASS'Y (10019HR-NN)

Material

I/NO	DESCRIPTION	MATERIAL
1	HOUSING	NYLON 6T or NYLON 46
2	TERMINAL	Phosphor Bronze, Tin-plated
3	HOOK	Brass, Tin-plated

Available Pin

PARTS NO.	A	B	C
10019HR-04	7.7	5.0	3.0
10019HR-05	8.7	6.0	4.0
10019HR-06	9.7	7.0	5.0
10019HR-07	10.7	8.0	6.0
10019HR-08	11.7	9.0	7.0
10019HR-09	12.7	10.0	8.0
10019HR-10	13.7	11.0	9.0
10019HR-11	14.7	12.0	10.0
10019HR-12	15.7	13.0	11.0
10019HR-13	16.7	14.0	12.0
10019HR-14	17.7	15.0	13.0
10019HR-15	18.7	16.0	14.0
10019HR-16	19.7	17.0	15.0
10019HR-17	20.7	18.0	16.0
10019HR-18	21.7	19.0	17.0
10019HR-19	22.7	20.0	18.0
10019HR-20	23.7	21.0	19.0
10019HR-21	24.7	22.0	20.0
10019HR-22	25.7	23.0	21.0
10019HR-23	26.7	24.0	22.0
10019HR-24	27.7	25.0	23.0
10019HR-25	28.7	26.0	24.0

Specification

ITEM	SPEC
Voltage Rating	AC/DC 50V
Current Rating	AC/DC 1A
Operating Temperature	-25℃ ~ +85℃
Contact Resistance	30mΩ MAX
Withstanding Voltage	AC500V/1min
Insulation Resistance	100MΩ MIN
Applicable Wire	-
Applicable P.C.B	0.8 ~ 1.6mm
Applicable FPC/FFC	0.30±0.03mm
Solder Height	0.15mm
Crimp Tensile Strength	-
UL FILE NO	-