

0.50mm

(0.02") PITCH CONNECTOR



05002HR-NNM

Material

I/NO	DESCRIPTION	MATERIAL
1	HOUSING	PA46, UL94V-0
2	ACTUATOR	PPS, UL94V-0
3	TERMINAL	Phosphor Bronze, Au-plated
4	HOOK	Phosphor Bronze, Au-plated

**FPC/FFC
Connectors**

Housing

Emboss
Type

SMT
Type

ZIF
Type

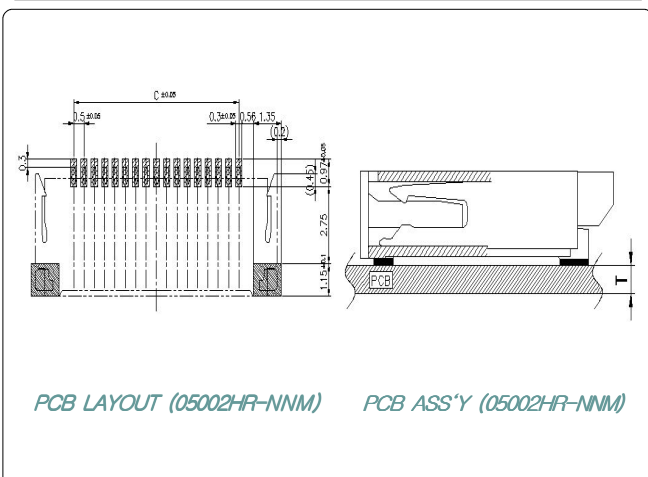
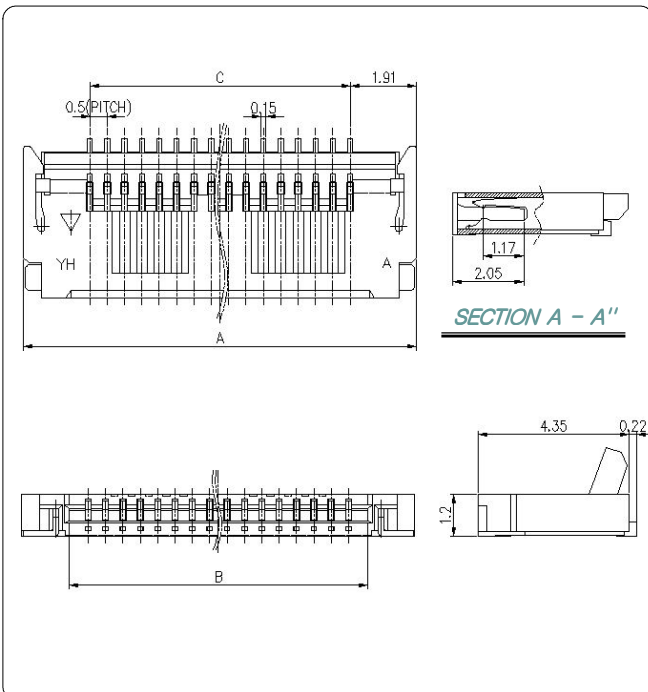
Dual
Contact

Available Pin

PARTS NO.	A	B	C
05002HR-40M	23.32	20.5	19.5
05002HR-45M	25.82	23.0	22.0
05002HR-50M	28.32	25.5	24.5

Specification

ITEM	SPEC
Voltage Rating	AC/DC 50V
Current Rating	AC/DC 0.4A
Operating Temperature	-25℃~+85℃
Contact Resistance	30mΩ MAX
Withstanding Voltage	AC150V/1min
Insulation Resistance	100MΩ MIN
Applicable Wire	-
Applicable P.C.B	0.8 ~ 1.6mm
Applicable FPC/FFC	0.30±0.02mm
Solder Height	0.15mm
Crimp Tensile Strength	-
UL FILE NO	-



PCB LAYOUT (05002HR-NNM)

PCB ASS'Y (05002HR-NNM)