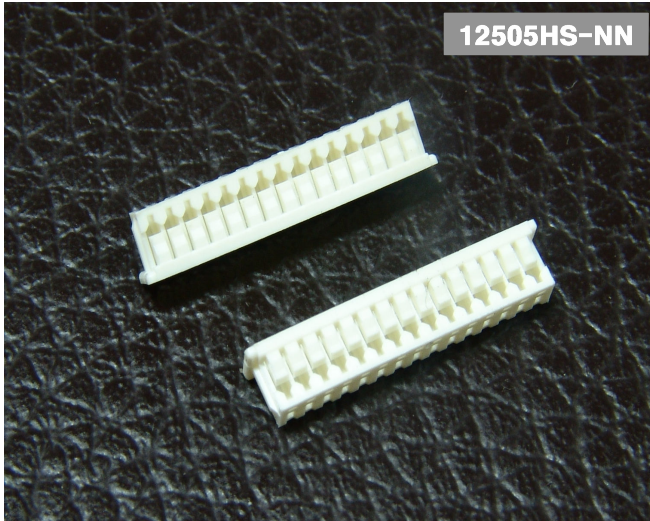


1.25mm

(0.049") PITCH CONNECTOR



Material

I/NO	DESCRIPTION	MATERIAL
1	HOUSING	NYLON 66, UL94V-0

**Wire to Board
Connectors**

Housing

Available Pin

PARTS NO.	A	B	C
12505HS-02	4.25	2.95	-
12505HS-03	5.50	4.20	2.50
12505HS-04	6.75	5.45	3.75
12505HS-05	8.00	6.70	5.00
12505HS-06	9.25	7.95	6.25
12505HS-07	10.50	9.20	7.50
12505HS-08	11.75	10.45	8.75
12505HS-09	13.00	11.70	10.00
12505HS-10	14.25	12.95	11.25
12505HS-11	15.50	14.20	12.50
12505HS-12	16.75	15.45	13.75
12505HS-13	18.00	16.70	15.00
12505HS-14	19.25	17.95	16.25
12505HS-15	20.50	19.20	17.50

Specification

ITEM	SPEC
Voltage Rating	AC/DC 125V
Current Rating	AC/DC 1A
Operating Temperature	-25°C ~ +85°C
Contact Resistance	30mΩ MAX
Withstanding Voltage	AC250V/1min
Insulation Resistance	100MΩ MIN
Applicable Wire	AWG #28~#32
Applicable P.C.B	0.8 ~ 1.6mm
Applicable FPC/FFC	-
Solder Height	0.15mm
Crimp Tensile Strength	-
UL FILE NO	E108706

◆ Applicable Terminal : 12505TS

