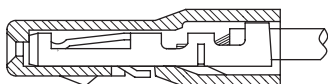
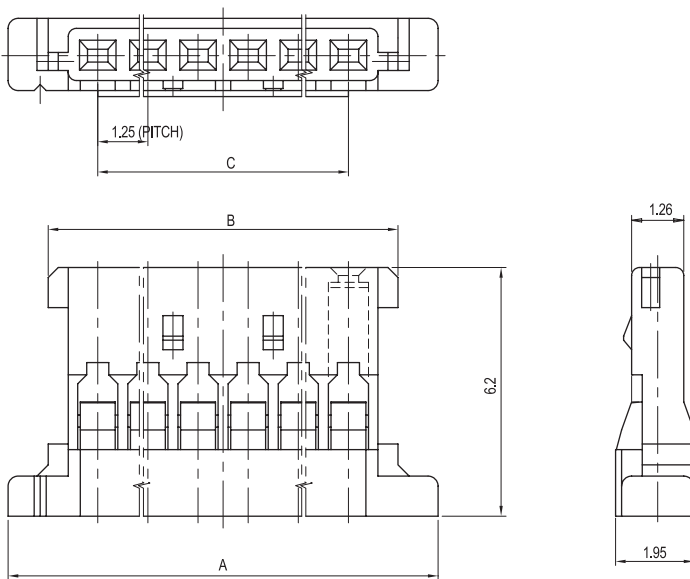
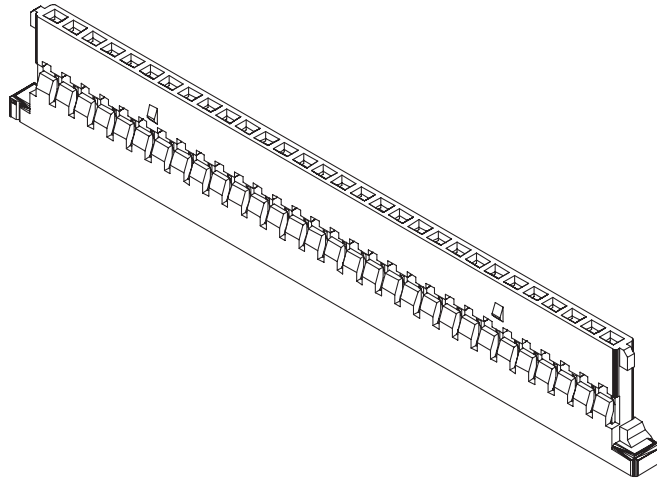


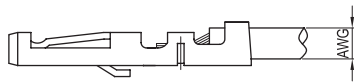
1.25mm (0.049") PITCH CONNECTOR

Wire-to-Board
Housing

12513HS Series



TERMINAL ASSEMBLY DRAWING



AWG : #28 ~ #32

Material

I/NO	DESCRIPTION	TITLE	MATERIAL
1	HOUSING	12513HS	PBT, UL 94V Grade

Available Pin

PARTS NO.	A	B	C
12513HS-02000	5.72	3.72	1.25
12513HS-03000	6.97	4.97	2.50
12513HS-04000	8.22	6.22	3.75
12513HS-05000	9.47	7.47	5.00
12513HS-06000	10.72	8.72	6.25
12513HS-07000	11.97	9.97	7.50
12513HS-08000	13.22	11.22	8.75
12513HS-09000	14.47	12.47	10.00
12513HS-10000	15.72	13.72	11.25
12513HS-11000	16.97	14.97	12.50
12513HS-12000	18.22	16.22	13.75
12513HS-13000	19.47	17.47	15.00
12513HS-14000	20.72	18.72	16.25
12513HS-15000	21.97	19.97	17.50
12513HS-16000	23.22	21.22	18.75
12513HS-17000	24.47	22.47	20.00
12513HS-18000	25.72	23.72	21.25
12513HS-19000	26.97	24.97	22.50
12513HS-20000	28.22	26.22	23.75
12513HS-21000	29.47	27.47	25.00
12513HS-22000	30.72	28.72	26.25
12513HS-23000	31.97	29.97	27.50
12513HS-24000	33.22	31.22	28.75
12513HS-25000	34.47	32.47	30.00
12513HS-26000	35.72	33.72	31.25
12513HS-27000	36.97	34.97	32.50
12513HS-28000	38.22	36.22	33.75
12513HS-29000	39.47	37.47	35.00
12513HS-30000	40.72	38.72	36.25

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	-
Applicable FPC/FFC	-
Solder Height	-
Crimp Tensile Strength	-
UL FILE NO	-

Application Terminal : 12513TS (52 Page)