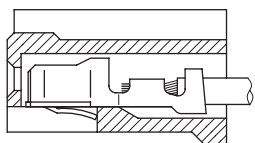
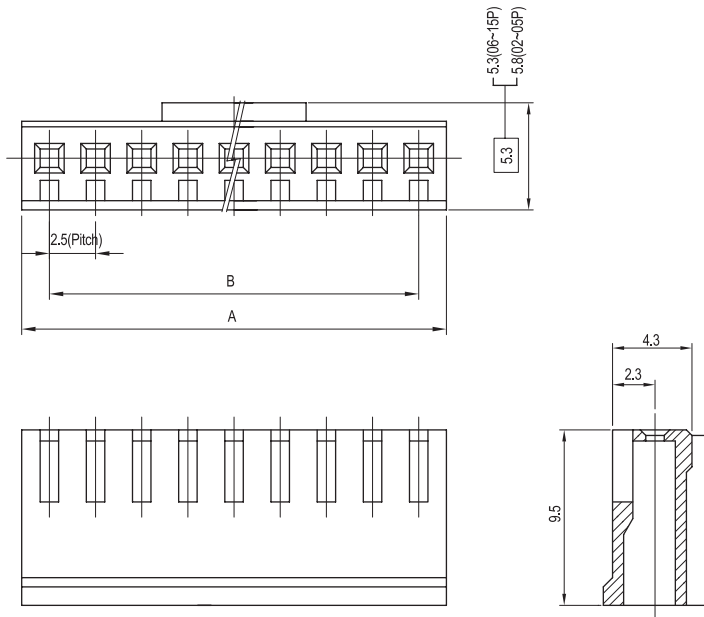
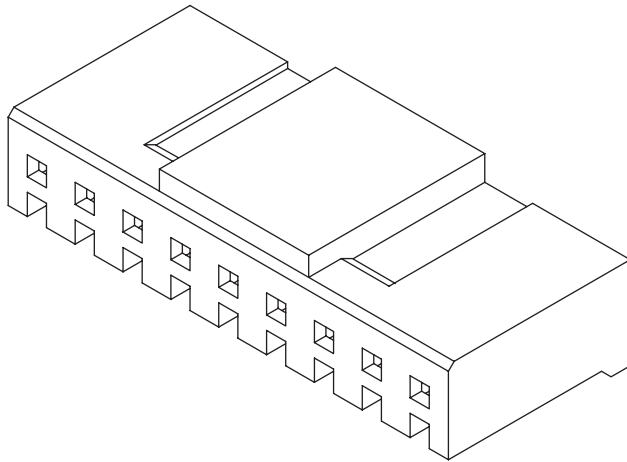


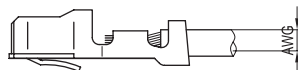
2.50mm (0.098") PITCH CONNECTOR

Wire-to-Board
Housing

YH025 Series



TERMINAL ASSEMBLY DRAWING



AWG : #22 ~ #28

Material

I/NO	DESCRIPTION	TITLE	MATERIAL
1	HOUSING	YH025	PA66, UL94 V Grade

Available Pin

PARTS NO.	A	B
YH025-02	5.5	2.5
YH025-03	8.0	5.0
YH025-04	10.5	7.5
YH025-05	13.0	10.0
YH025-06	15.5	12.5
YH025-07	18.0	15.0
YH025-08	20.5	17.5
YH025-09	23.0	20.0
YH025-10	25.5	22.5
YH025-11	28.0	25.0
YH025-12	30.5	27.5
YH025-13	33.0	30.0
YH025-14	35.5	32.5
YH025-15	38.0	35.0

Specification

ITEM	SPEC
Voltage Rating	AC/DC 250V
Current Rating	AC/DC 3A
Operating Temperature	-25°C~+85°C
Contact Resistance	30mΩ MAX
Withstanding Voltage	AC1000V/1min
Insulation Resistance	1000MΩ MIN
Applicable Wire	AWG #22~#28
Applicable P.C.B	-
Applicable FPC/FFC	-
Solder Height	-
Crimp Tensile Strength	AWG #22 : 2.5kgfMIN
	AWG #24 : 2.0kgfMIN
	AWG #26 : 1.5kgfMIN
	AWG #28 : 1.0kgfMIN
UL FILE NO	E108706

Application Terminal : YH025 (147 page)