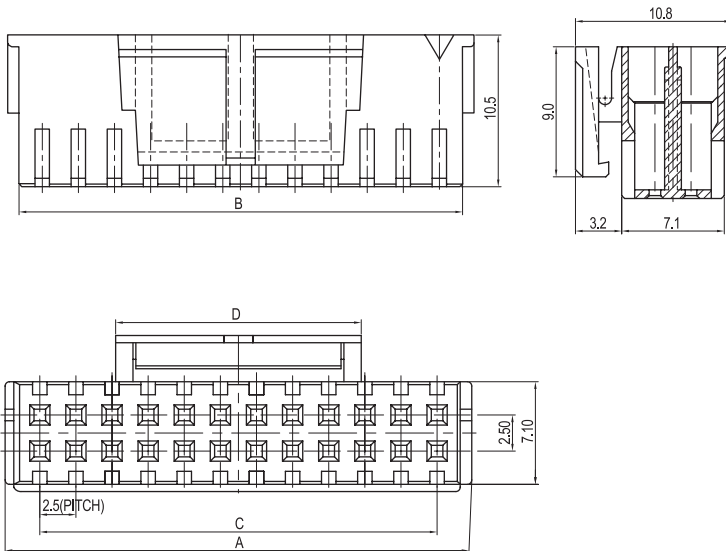
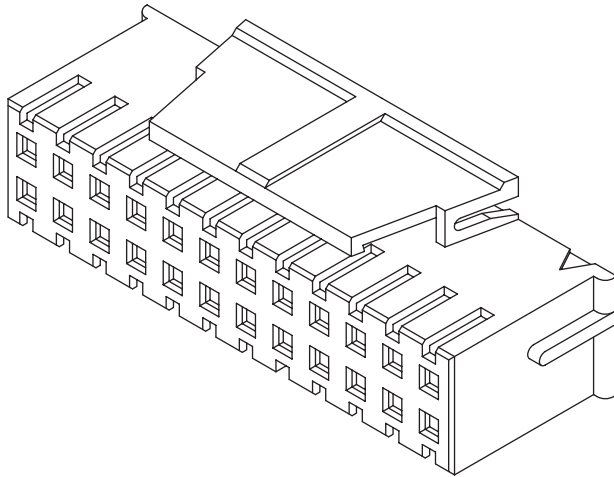


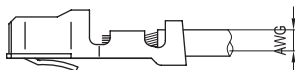
# 2.50mm (0.098") PITCH CONNECTOR

Wire-to-Board  
Housing

SMH250-NNV Series



TERMINAL ASSEMBLY DRAWING



AWG : #22 ~ #28

## Material

I/NO	DESCRIPTION	TITLE	MATERIAL
1	HOUSING	SMH250- NNV	PA66, UL94 V Grade

## Available Pin

PARTS NO.	A	B	C	D
SMH250-04V	7.30	5.70	2.5	2.5
SMH250-06V	9.80	8.20	5.0	2.5
SMH250-08V	12.3	10.7	7.5	4.5
SMH250-10V	14.8	13.2	10.0	4.5
SMH250-12V	17.3	15.7	12.5	9.50
SMH250-14V	19.8	18.2	15.0	12.0
SMH250-16V	22.3	20.7	17.5	14.5
SMH250-18V	24.8	23.2	20.0	17.0
SMH250-20V	27.3	25.7	22.5	17.0
SMH250-22V	29.8	28.2	25.0	17.0
SMH250-24V	32.3	30.7	27.5	17.0
SMH250-26V	34.8	33.2	30.0	17.0
SMH250-28V	37.3	35.7	32.5	17.0
SMH250-30V	39.8	38.2	35.0	17.0

## 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	-
UL FILE NO	E108706

Application Terminal : YT250 (147 page)