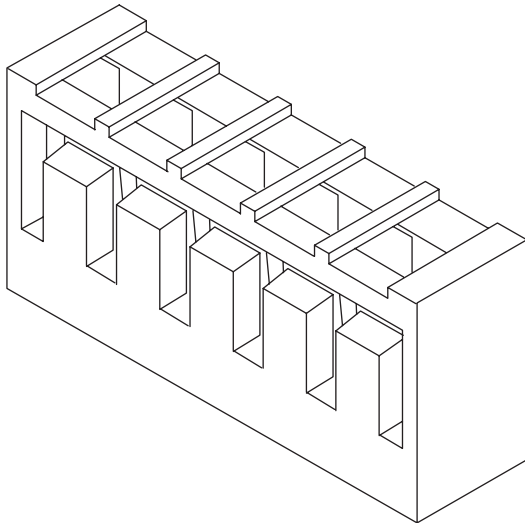


2.50mm (0.098") PITCH CONNECTOR



Board-in
Housing

YBNH250 Series

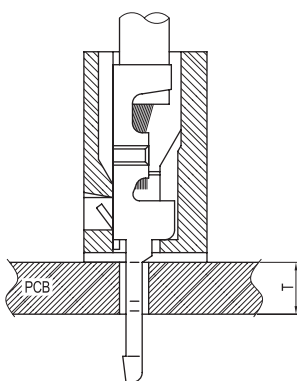
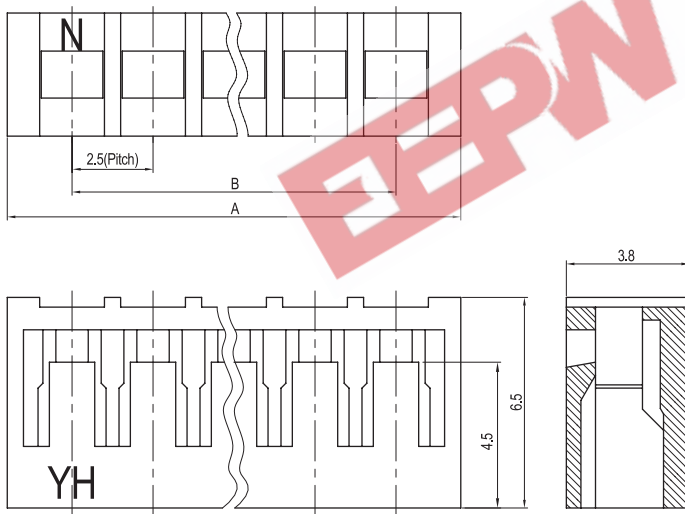


Material

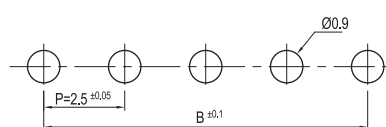
I/NO	DESCRIPTION	TITLE	MATERIAL
1	HOUSING	YBNH250	PA66, UL94 V Grade

Available Pin

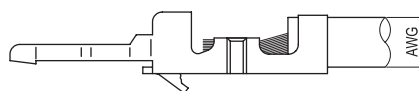
PARTS NO.	A	B
YBNH250-02	6.5	2.5
YBNH250-03	9.0	5.0
YBNH250-04	11.5	7.5
YBNH250-05	14.0	10.0
YBNH250-06	16.5	12.5
YBNH250-07	19.0	15.0
YBNH250-08	21.5	17.5
YBNH250-09	24.0	20.0
YBNH250-10	26.5	22.5
YBNH250-11	29.0	25.0
YBNH250-12	31.5	27.5
YBNH250-13	34.0	30.0
YBNH250-14	36.5	32.5
YBNH250-15	39.0	35.0



TERMINAL ASSEMBLY DRAWING



PCB LAYOUT



AWG : #22 ~ #28

Specification

ITEM	SPEC
Voltage Rating	AC/DC 250V
Current Rating	AC/DC 3A
Operating Temperature	-25°C ~ +85°C
Contact Resistance	-
Withstanding Voltage	AC1000V/1min
Insulation Resistance	1000MΩ MIN
Applicable Wire	AWG #22~#28
Applicable P.C.B	1.2~1.6mm
Applicable FPC/FFC	-
Solder Height	-
Crimp Tensile Strength	-
UL FILE NO	E108706

Application Terminal : YBNT250 (153 page)