

REV.	ECN NO.	LOCATIONS	DESCRIPTION	DATE	DESIGN
A0			NEW RELEASE	03/10'16	Hank

ORDERING INFORMATION

WB200H510 - X XX (00 B)
① ② ③ ④ ⑤

① PRODUCT SERIES:

Wire To Board Connector
Pitch 2.0mm /Stacking Height 5.10mm
Right Angle/ Single Row/ DIP Type.

② DIP PIN TYPES:

A: STRAIGHT.
B: CURVED.

CUSTOMER DRAWING

RoHS Compliant

③ NUMBER OF CONTACTS:

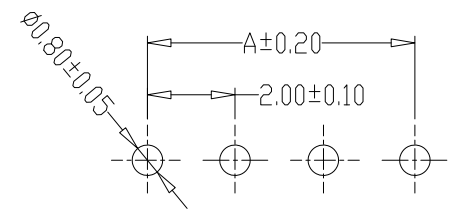
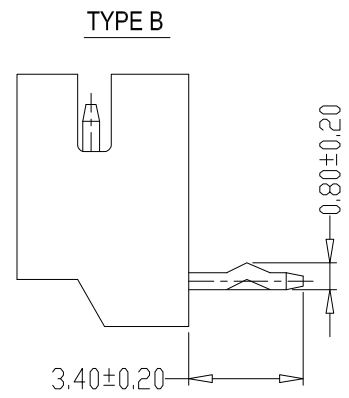
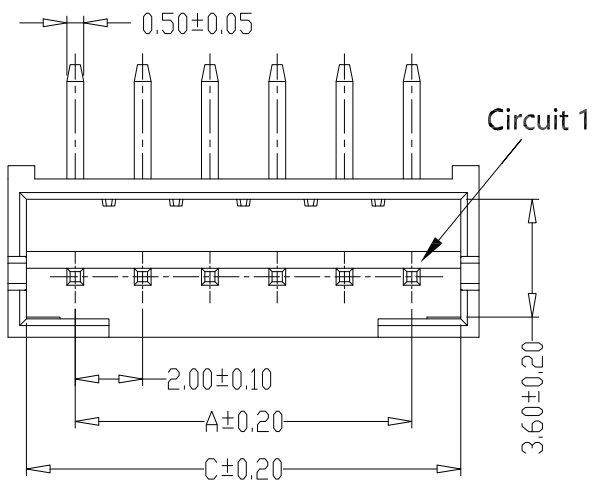
SEE DIM. TABLE

④ PLATING :

00: Tin plated.

⑤ PACKING :

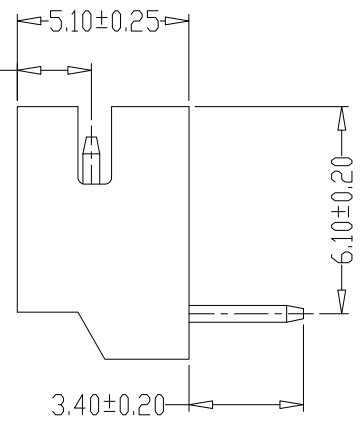
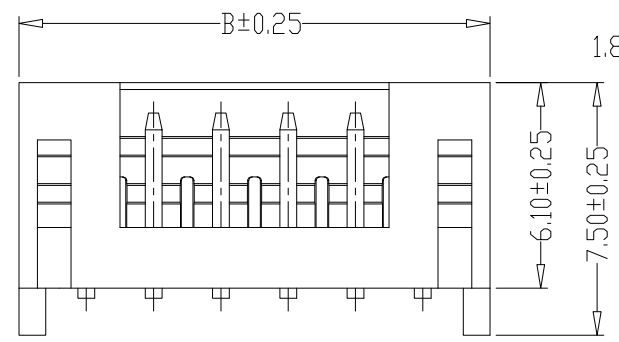
B: BAG.



RECOMMEND PCB LAYOUT

GENERAL TOLERANCE: ±0.05

TYPE A



DIMENSION TABLE:

PIN NO.	Dim A	Dim B	Dim C
02	2.00	6.00	5.00
03	4.00	8.00	7.00
04	6.00	10.00	9.00
05	8.00	12.00	11.00
06	10.00	14.00	13.00
07	12.00	16.00	15.00
08	14.00	18.00	17.00
09	16.00	20.00	19.00
10	18.00	22.00	21.00
11	20.00	24.00	23.00
12	22.00	26.00	25.00
13	24.00	28.00	27.00
14	26.00	30.00	29.00
15	28.00	32.00	31.00
16	30.00	34.00	33.00

NOTES:

- MATERIAL:
1-1. HOUSING:HIGH TEMP, UL-94V0.
1-2. TERMINAL:COPPER ALLOY.
- FINISH:
2-1. TERMINAL:TIN OVER NICKEL UNDER-PLATED OVERALL.
- SPECIFICATIONS:
3-1. CURRENT RATING: 2.0A AC/DC MAX.
3-2. VOLTAGE RATING: 250V AC/DC MAX.
3-3. WITHSTANDING VOLTAGE:800V AC/MINUTE.
3-4. CONTACT RESISTANCE: 20mΩ Max.
3-5. TEMPERATURE RANGE:-40° C~+85° C.
3-6. INSULATION RESISTANCE:1000MΩ MIN.

DIM	TOL	DIM	TOL
X.X	±0.20	X.X*	±3.0*
X.XX	±0.10	X.XX*	±2.0*
X.XXX	±0.05	X.XXX*	±1.0*

SUNFUN		SUNFUN TECHNOLOGY LTD			
DRAW NO.	WB200H510(A0)	DATE	MATERIAL: SEE NOTES	DRAW NAME:	
DESIGN:	Hank	03/10'16	FINISH: SEE NOTES	Wire To Board CONN: Pitch 2.0mm /Height 5.10mm Right Angle/ Single Row/ DIP Type	
CHECK:	Hank	03/10'16	FILE: WB200H510(A0)	MODEL: P2.0 WTB CONN	
REVIEW:	Frank	03/10'16	P/N: WB200H510-XXX(00B)	UNIT:	SHEET:
APPROVED	Frank	03/10'16	REV. A0 SCALE	mm	1/1