

REV.	ECN NO.	LOCATIONS	DESCRIPTION	DATE	DESIGN
A0			NEW RELEASE	01/15'24	Jim

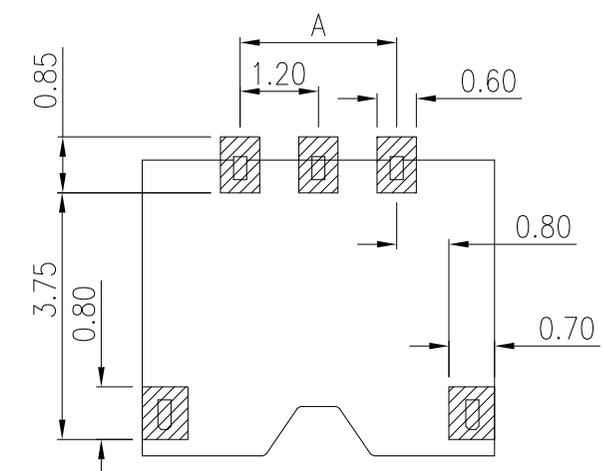
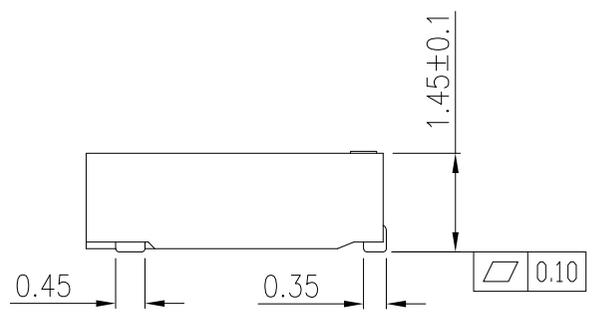
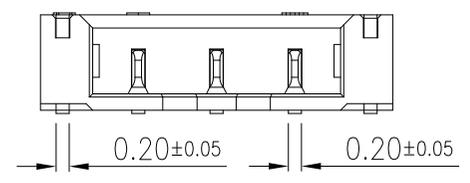
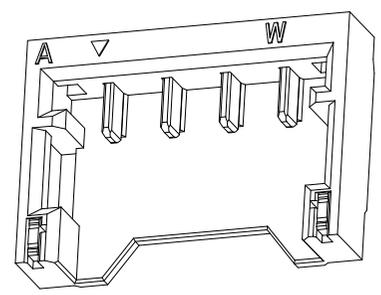
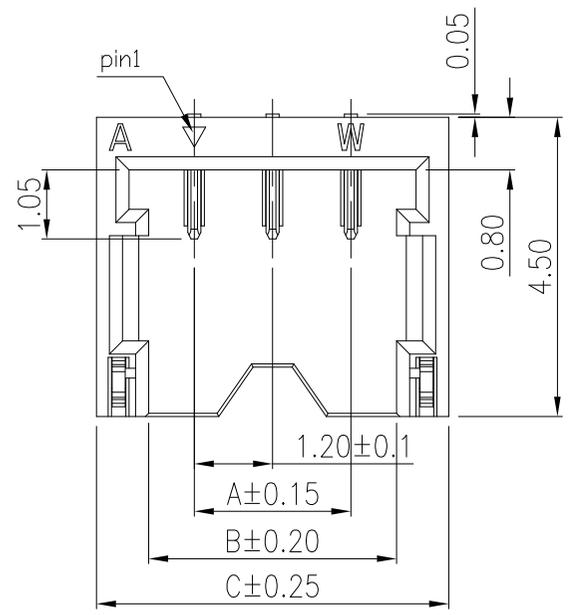
ORDERING INFORMATION

WB120H145 - XX (XX R)
 ① ② ③ ④

- ① **PRODUCT SERIES:**
 Wire To Board Connector
 Pitch 1.20mm /Height 1.45mm
 Right Angle-Single Row
- ② **NUMBER OF CONTACTS:**
 SEE DIM. TABLE

CUSTOMER DRAWING
RoHS Compliant

- ③ **PLATING :**
 01: G/F plated.
- ④ **PACKING :**
 R: Reel.



RECOMMEND PCB LAYOUT
GENERAL TOLERANCE: ±0.05

DIMENSION TABLE:

PIN	Dim A	Dim B	Dim C
02	1.20	2.60	4.20
03	2.40	3.80	5.40
04	3.60	5.00	6.60
05	4.80	6.20	7.80
06	6.00	7.40	9.00
07	7.20	8.60	10.20
08	8.40	9.80	11.40
09	9.60	11.00	12.60
10	10.80	12.20	13.80
11	12.00	13.40	15.00
12	13.20	14.60	16.20
13	14.40	15.80	17.40
14	15.60	17.00	18.60
15	16.80	18.20	19.80

NOTES:

1. Material:
 1. Contact: Copper Alloy.
 2. Housing: High Temp, UL94V-0.
 3. Fit: Copper Alloy.
2. Plating:
 1. Contact: Gold over Nickel under-plated overall.
 2. Fit: Tin over Nickel under-plated overall.

DIM	TOL	DIM	TOL
X.X	±0.35	X.X'	±3.0'
X.XX	±0.25	X.XX'	±2.0'
X.XXX	±0.15	X.XXX'	±1.0'

SUNFUN		SUNFUN TECHNOLOGY LTD			
DRAW NO.	WB120H145(A0)	DATE	01/15'24	MATERIAL:	SEE NOTES
DESIGN:	Jim	01/15'24	FINISH:	SEE NOTES	DRAW NAME:
CHECK:	Jim	01/15'24	FILE:	WB120H145(A0)	Wire To Board CONN: Pitch 1.20mm /Height 1.45mm Right Angle-Single Row
REVIEW:	Frank	01/15'24	P/N:	WB120H145-XX(XXR)	MODEL:
APPROVED:	Frank	01/15'24	REV. A0	SCALE	P1.20 WTB CONN
		UNIT:	mm	SHEET:	1/1