

REV.	ECN NO.	LOCATIONS	DESCRIPTION	DATE	DESIGN
A1			Update plating notes	12/10'22	Derick

ORDERING INFORMATION

WB125V470 - XX (XX R)
① ② ③ ④

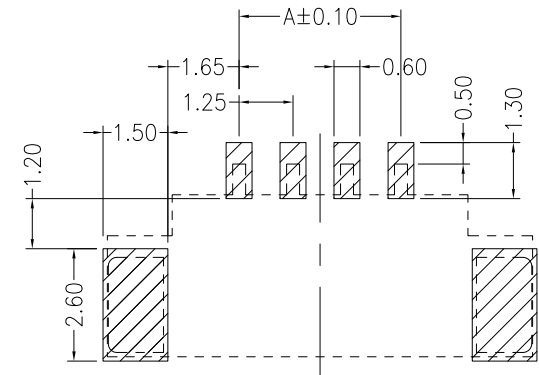
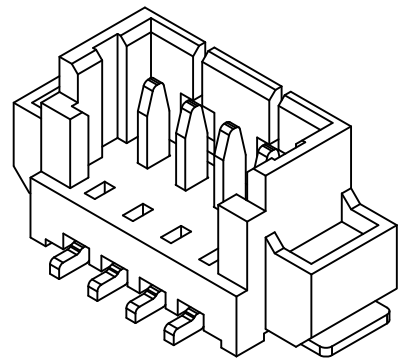
- ① PRODUCT SERIES
WIRE TO BOARD CONNECTOR
Pitch 1.25mm/Vertical-SINGLE ROW
4.70mm Height
- ② NUMBER OF CONTACTS
02 TO 16

CUSTOMER DRAWING

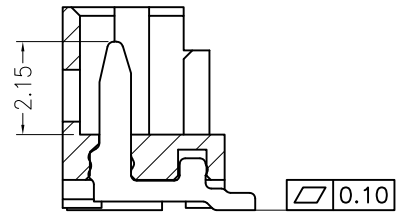
RoHS Compliant

- ③ PLATING
00: Tin plated.
01: Gold plated.
- ④ PACKING
R: Reel package.

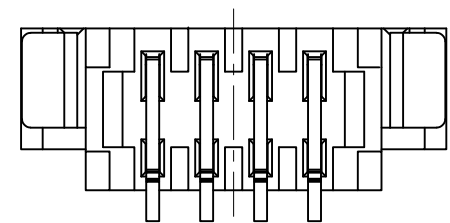
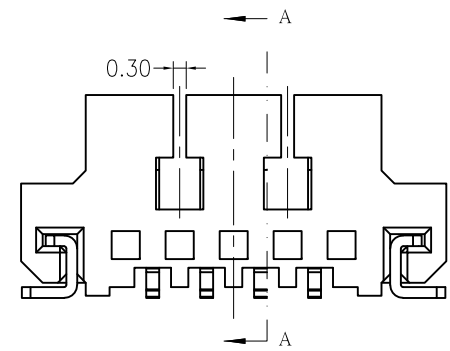
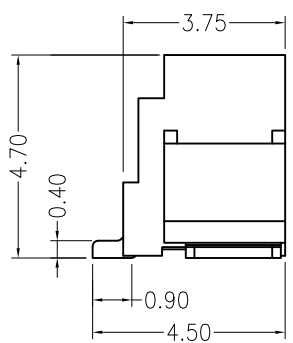
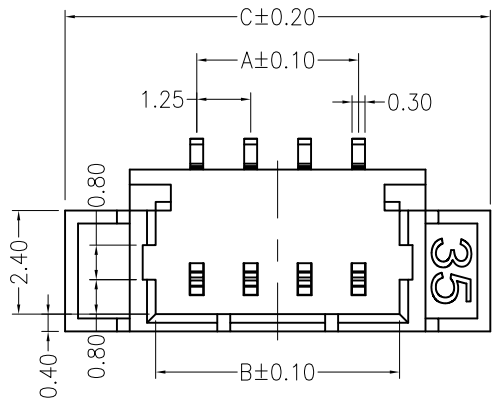
3D VIEW



RECOMMENDED P.C.B LAYOUT
GENERAL TOLERANCE:±0.05



SECTION A-A



PIN NO.	DIMENSION		
	A	B	C
02	1.25	3.10	7.35
03	2.50	4.35	8.60
04	3.75	5.60	9.85
05	5.00	6.85	11.10
06	6.25	8.10	12.35
07	7.50	9.35	13.60
08	8.75	10.60	14.85
09	10.00	11.85	16.10
10	11.25	13.10	17.35
11	12.50	14.35	18.60
12	13.75	15.60	19.85
13	15.00	16.85	21.10
14	16.25	18.10	22.35
15	17.50	19.35	23.60
16	18.75	20.60	24.85

DIM	TOL	DIM	TOL
X	±0.25	X'	±4.0°
X.X	±0.20	X.X'	±3.0°
X.XX	±0.10	X.XX'	±2.0°
X.XXX	±0.05	X.XXX'	±1.0°

NOTES:

1.Material:

- 1-1. Housing: High-Temp plastic,UL 94V-0.
- 1-2. Contact: Copper Alloy.
- 1-3. Fit: Copper Alloy.

2.Plating:

- 2-1. Contact: Tin plated over Nickel overall.
- 2-2. Fit: Tin plated over Nickel overall.

SUNFUN		SUNFUN TECHNOLOGY LTD			
DRAW NO.	WB125V470(A1)	DATE	12/10'22	MATERIAL:	SEE NOTES
DESIGN:	Derick	12/10'22	FINISH:	SEE NOTES	
CHECK:	Derick	12/10'22	FILE:	WB125V470(A1)	
REVIEW:	Eric	12/10'22	P/N:	WB125V470-XX(XXR)	
APPROVED	Eric	12/10'22	REV.	A1	SCALE
				DRAW NAME:	
				WIRE TO BOARD CONNECTOR	
				SINGLE ROW/ VERTICAL	
				PITCH 1.25MM/ 4.70H/ SMT TYPE	
				MODEL: P1.25 WTB	
				UNIT: SHEET:	
				mm 1/1	