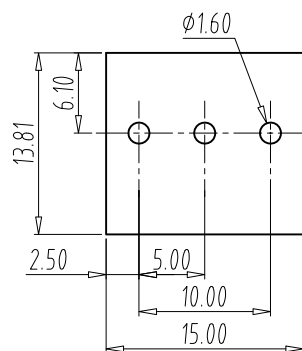
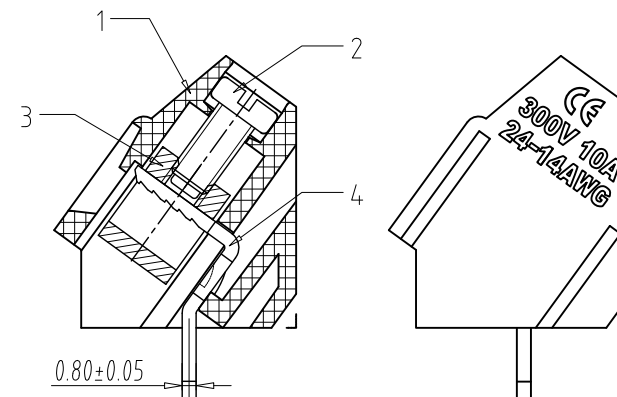
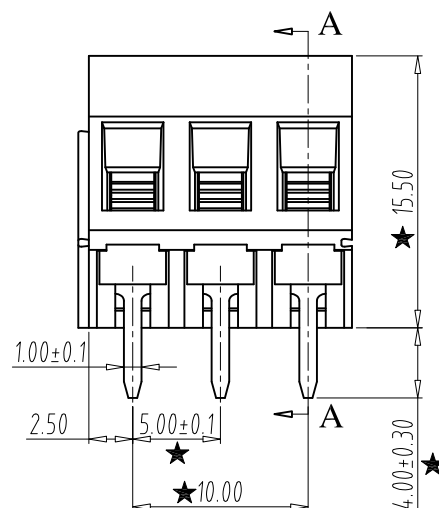
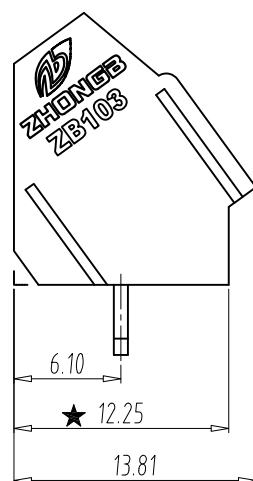
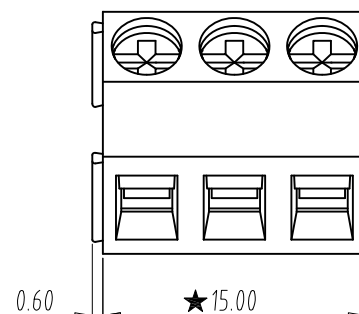




PCB LAYOUT



SECTION:A-A

NOTES:

1. Rating:300V 10A(UL);
2. Insulation Withstands Voltage: AC2000V/MIN
3. Insulation Resistance: 500MΩ or more at DC500V
4. Using Temperature Range: -40°C--+105°C
5. Screw Torque Vlaue: 0.4N.m
6. Suitable Electric Wire: 24-14AWG
- 7."★" is the important dimension.

4	SOLDERPIN	ZB103B0001	3	BRASS	Sn Plated
3	BLOCK	ZBXC0001	3	BRASS	Ni Plated
2	SCREW	ZBST0023	3	STEEL	M2.5/Zn Plated
1	HOUSING	ZB103A0XX03	1	PA66	UL94 V-0
ITEM	NAME OF PART	NO. OF PART	Q"TY	MATERIAL	NOTE
DWG.	DATE		UNITS	mm	SHEET/OF 1 / 1
CHK.	DATE		SCALE	2 : 1	A4
APP.	DATE				
NINGBO ZHONGBO PHOTOVOLTAIC TECHNOLOGY CO., LTD			NAME	ZB103V-03P-XC	
			DWGNO.	ZB-02-ZB103VXXPPXC	

A	Total Pitch Tolerances									Nominal dimension range									$\perp$		$\div$	$\parallel$		
	in mm									in mm														
	over	over	over	over	over	over	over	over	over	over	over	over	over	over	over	over	over	over	over	over	over	over	over	over
	0	30	53	70	90	115	150	200	250	0	30	53	70	90	115	150	200	250	0	over		0	100	over
	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	10	all	to	to	150
	30	53	70	90	115	150	200	250	320	30	53	70	90	115	150	200	250	320	10			100	150	
	± 0.18	± 0.20	± 0.25	± 0.3	± 0.35	± 0.44	± 0.55	± 0.70	± 0.75	± 0.20	± 0.25	± 0.30	± 0.35	± 0.44	± 0.55	± 0.70	± 0.80	± 0.90	0.2	0.3	0.3	0.2	0.3	0.5