

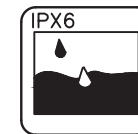
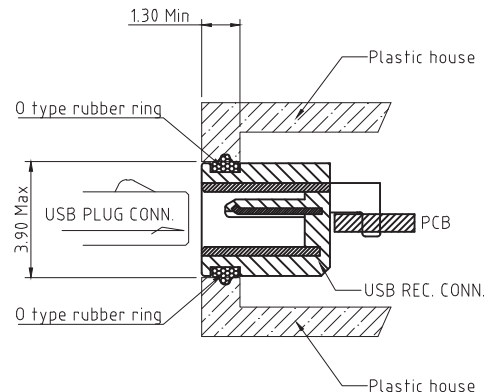
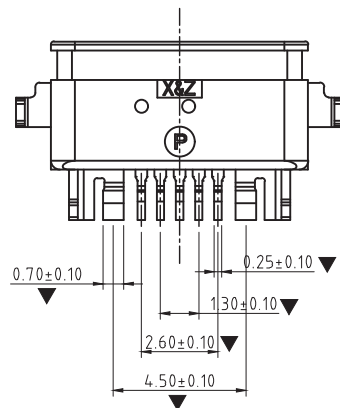
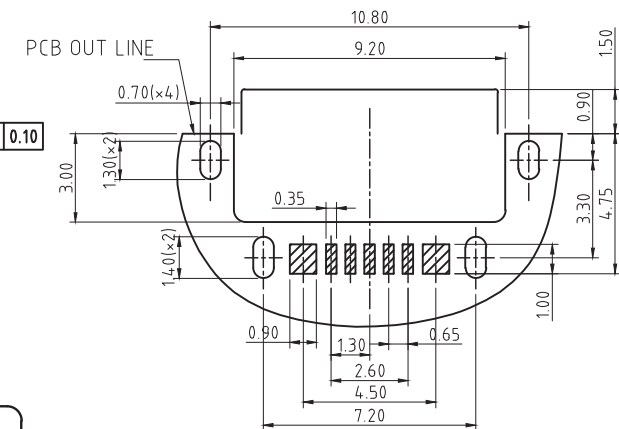
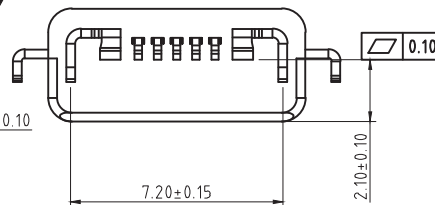
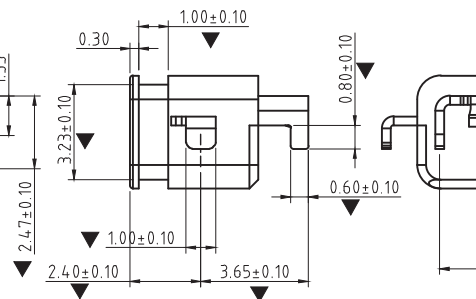
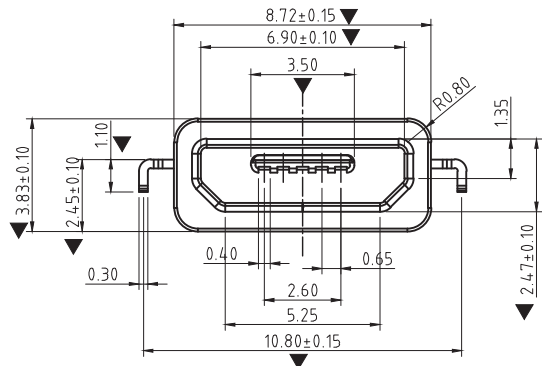
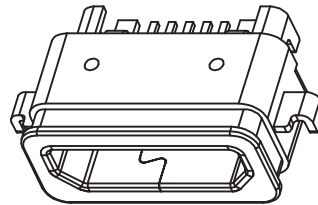
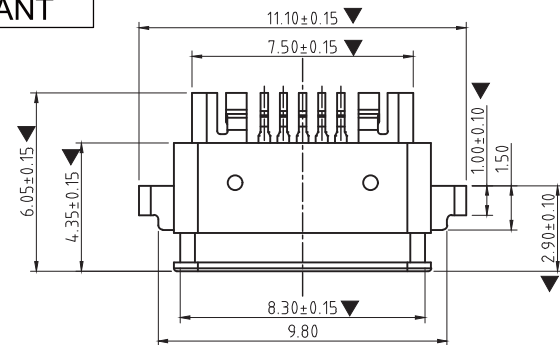
REACH & RoHS
COMPLIANT

Notes:

1. Dimension shall be interpreted per ASME Y14.5M1994.
2. Dimension marked ∇ & $\blacktriangledown$ should be checked by Q.C. and process, engineers and ∇ should also check the CPK data.

Specification:

1. Current Rating: 1.0 AMP
2. Voltage Rating: 30V AC,DC
3. Dielectric Strength: 500V AC RMS for 1 minute.
4. Contact Resistance: 30 m Ω Max.
5. Insulator Resistance: 500M Ω Min. AT 250V DC.
6. Mating/Unmating cycles: 2000cycles
7. Temperature: -20°C to +60°C



PCB LAYOUT

3	Shell	1	SUS304R-1/2H Ti/Ni Plating T=0.30mm	
2	Contact	5	Phosphor bronze C5210R-EH Au/Ni Plating T=0.20mm	
1	Housing	1	PA9T&LCP (GF30%) Black	
ITEM	PART NAME	Q'TY	FINISH	NOTE

TITLE: Micro USB 5Pin SMT Type
(B Type沉板平口防水型IP66)

SIZE
A4

UNITS
MM[INCH]

GENERAL TOLERANCES
UNLESS SPECIFIED

APPROVED BY:
Geoffrey.Song

PART NO.:
WHMFMCF052XK01

SCALE
1:1

REV
A0

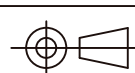
$x \pm 0.35$
 $.x \pm 0.30$

$x^\circ \pm 3.0^\circ$
 $.x^\circ \pm 2.0^\circ$

CHECKED BY:
Elvis.Song

REMARK:

SHEET
1/3



$.xx \pm 0.25$
 $.xxx \pm 0.10$

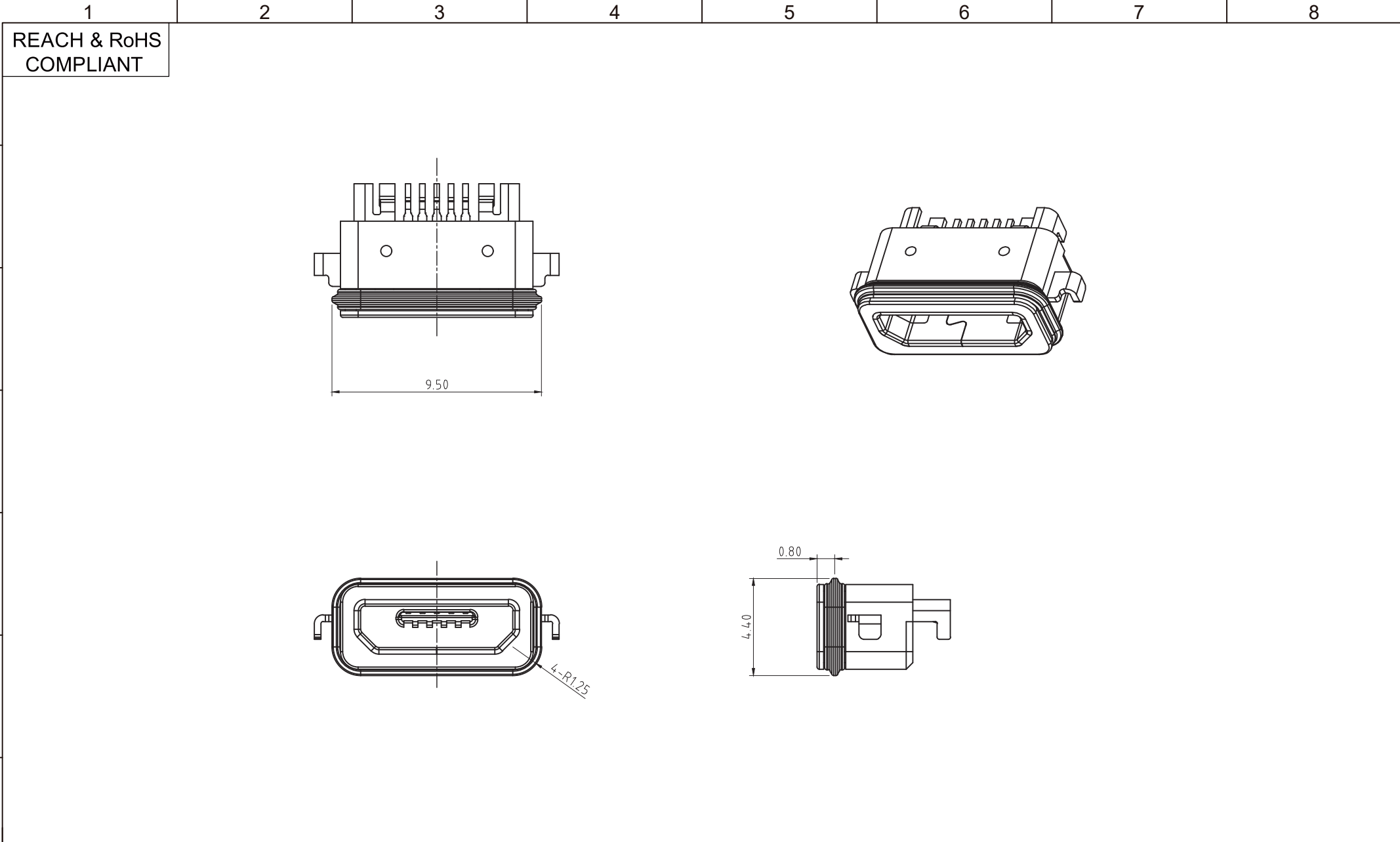
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 $.xxx^\circ \pm 1.0^\circ$

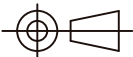
DESIGNED BY:
Sunny.Xu

VOOHU 苏州沃虎电子科技有限公司
Su Zhou Voohu Electronic Tech.Co.Ltd

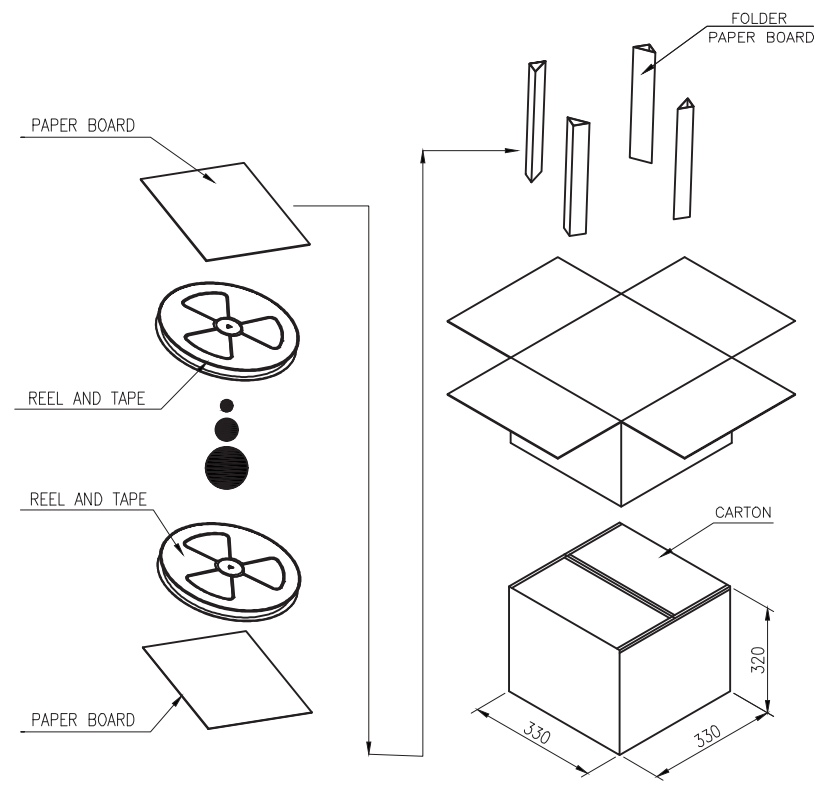
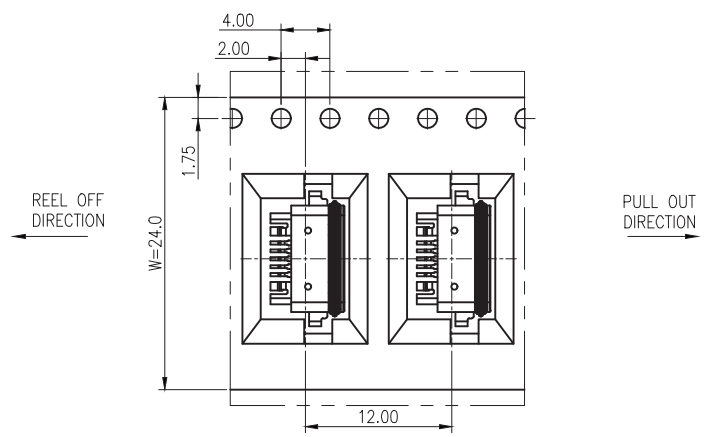
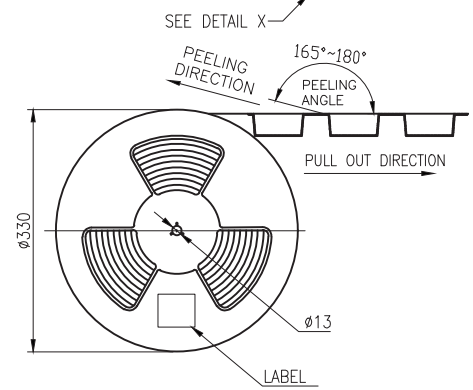
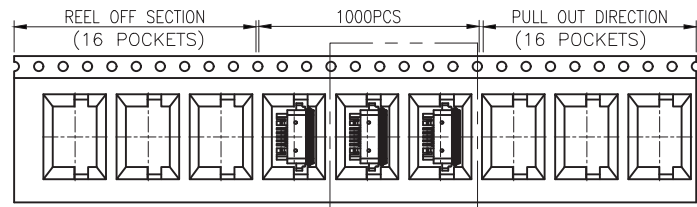
TEL: +86 400 1048 018

WEB: WWW.WOHU-TEK.COM



VOOHU 苏州沃虎电子科技有限公司 Su Zhou Voohu Electronic Tech.Co.Ltd			TITLE: Micro USB 5Pin SMT Type (B Type沉板平口防水型IP66)		SIZE A4	UNITS MM[INCH]	GENERAL TOLERANCES UNLESS SPECIFIED		APPROVED BY: Geoffrey.Song	
			PART NO.: WHMFMCF052XK01		SCALE 1:1	REV A0	.xx±0.35	x°±3.0°	CHECKED BY:	
			REMARK:		SHEET 2/3		.x±0.30	.x°±2.0°	Elvis.Song	
TEL: +86 400 1048 018		WEB: WWW.WOHU-TEK.COM					.xx±0.25	.xx°±1.5°	DESIGNED BY:	
							.xxx±0.10	.xxx°±1.0°	Sunny.Xu	

REACH & RoHS
COMPLIANT



	REEL	CARTON
CONNECTOR (PCS)	1000	10000

TITLE: Micro USB 5Pin SMT Type
(B Type沉板平口防水型IP66)

PART NO.: WHMFMCFO52XK01

REMARK:

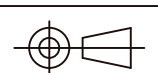
SIZE
A4

SCALE
1:1

SHEET
3/3

UNITS
MM[INCH]

REV
A0



GENERAL TOLERANCES
UNLESS SPECIFIED

$x\pm 0.35$	$x^{\circ}\pm 3.0^{\circ}$
$.x\pm 0.30$	$.x^{\circ}\pm 2.0^{\circ}$
$.xx\pm 0.25$	$.xx^{\circ}\pm 1.5^{\circ}$
$.xxx\pm 0.10$	$.xxx^{\circ}\pm 1.0^{\circ}$

APPROVED BY:
Geoffrey.Song

CHECKED BY:
Elvis.Song

DESIGNED BY:
Sunny.Xu

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