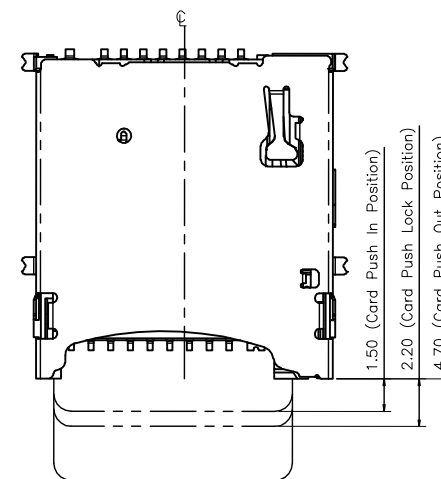
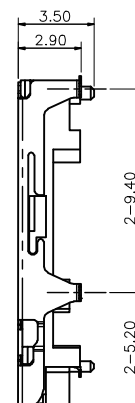
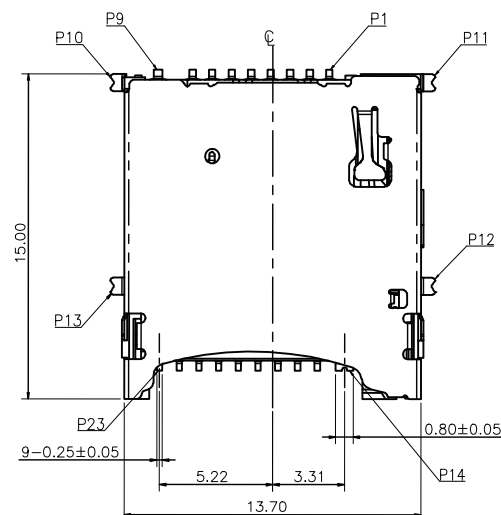
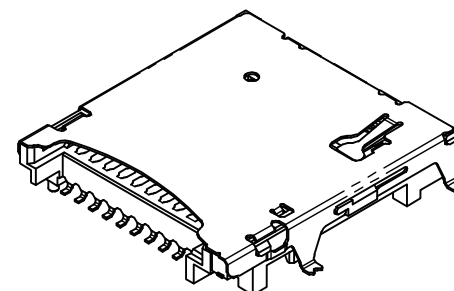
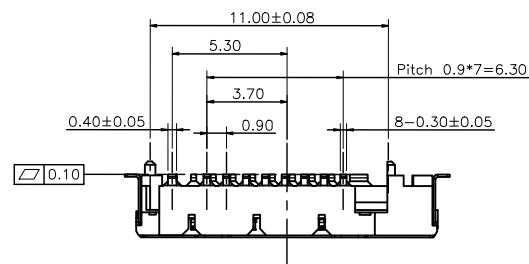
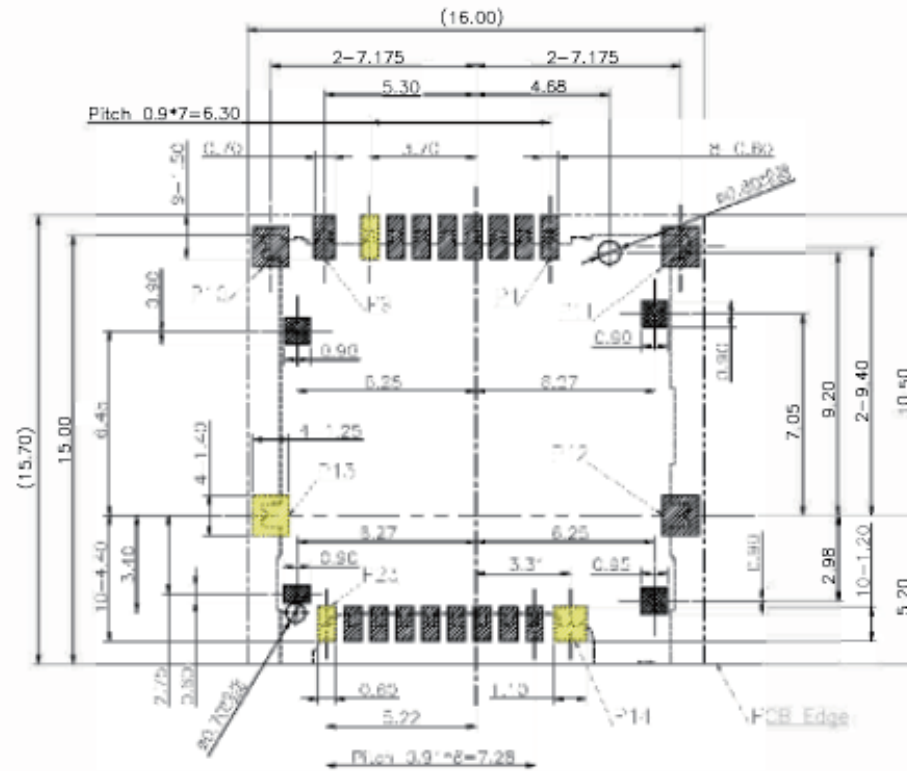


REACH & RoHS
COMPLIANT

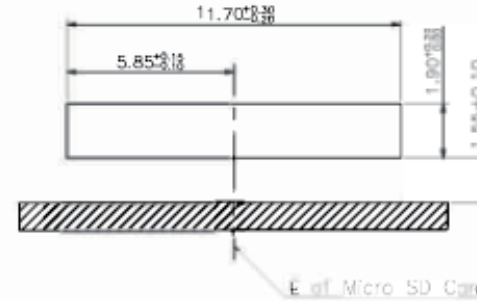
* 所有原材料, 生产制程, 电镀必须符合HF要求



- Legend:
- Pad Area
 - No Component Area
 - Red Cluing Area
 - Product Area

Recommended PCB Layout
Top View (Tolerance: 0.05)

Card Detect Switch	
Card Uninsertion	Open
Card Half Insertion	Open
Card Insertion	Close
Open	Close
P6	P9
P6	P9



Recommended ID Dimension

2022.05.19

Note:

1. Material:

1-1. Plastic: LCP, S470, Black, UL94V-0

1-2. Contact: C5210-H

1-3. Shell: SUS304-H

2. Plating:

2-1. Contact:

Contact Area: Au 1μ" min. Plating Over Ni 50μ" min.

Solder tail: Plating Over G/F" min.

2-2. Shell:

Solderability Ni 50μ" min. Over All

3. Contact And Tail Coplanarity: To Be 0.10mm max.

Pin No.	Pin Assignment
P1	Micro SD DAT2
P2	Micro SD CD/DAT3
P3	Micro SD CMD
P4	Micro SD VDD1
P5	Micro SD CLK
P6	Micro SD VSS
P7	Micro SD DAT0/CLK
P8	Micro SD DAT1/CLK
P9	Micro SD CD
P10	GND
P11	GND
P12	GND
P13	GND
P14	GND
P15	Micro SD VDD2
P16	Micro SD SWIO
P17	Micro SD VSS
P18	Micro SD D0+
P19	Micro SD D0-
P20	Micro SD VSS
P21	Micro SD D1-
P22	Micro SD D1+
P23	Micro SD VSS

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

TITLE: MicroSD 4.0 Standoff
1.63 push-push

SIZE
A4

UNITS
MM[INCH]

GENERAL TOLERANCES
UNLESS SPECIFIED

APPROVED BY:
Geoffrey.Song

PART NO.:
WHMS290-T1150-01

SACLE
1:1

REV
A0

x±0.35
.x±0.30

x°±3.0°
.x°±2.0°

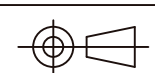
CHECKED BY:
Elvis.Song

TEL: +86 400 1048 018

WEB: WWW.WOHU-TEK.COM

REMARK:

SHEET
2/2



.xx±0.25
.xxx±0.10

.xx°±1.5°
.xxx°±1.0°

DESIGND BY:
Sunny.Xu