

1 2 3 4 5 6 7 8

A

B

C

D

E

F

G

H

A

B

C

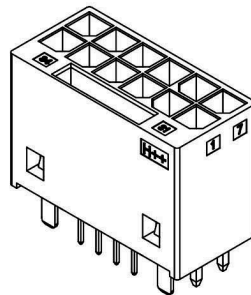
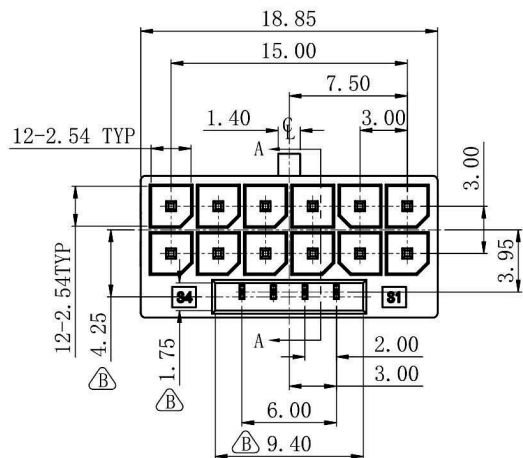
D

E

F

G

H



NOTE:

1. MATERIAL:

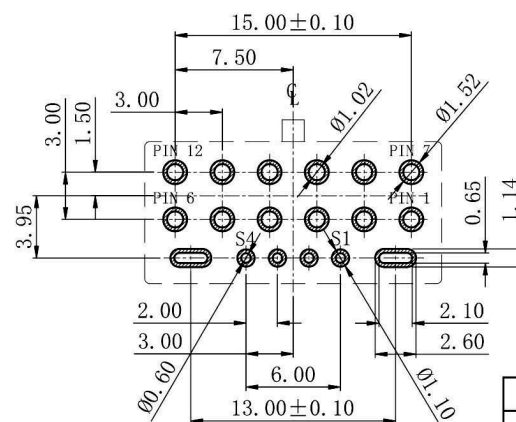
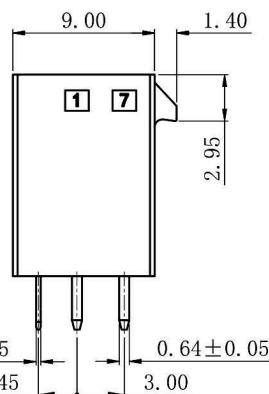
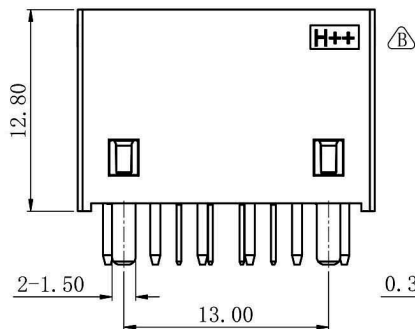
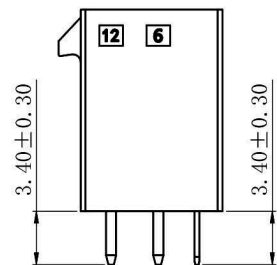
INSULATOR: PA9T UL94V-0, BLACK  
 PWR & GND PIN: C1100  
 SENSE PIN: BRASS  
 BOARD LOCK: Phosphor Bronze

2. FINISH:

CONTACT: 80u" Min MATTE TIN-PLATED OVERALL, 30u" Min NICKEL UNDER PLATED.

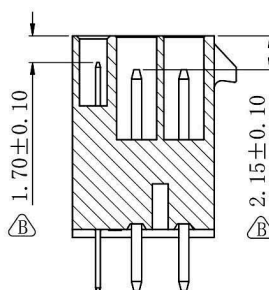
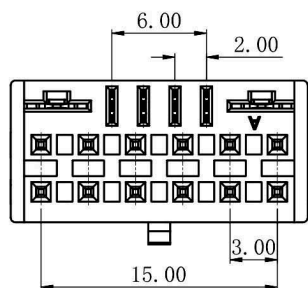
3. ELECTRICAL CHARACTERISTICS:

CURRENT RATING: 9.2A PER PIN(PWR & GND PIN)  
 DIELECTRIC WITHSTANDING VOLTAGE: 1500 VAC 1 MINUTE  
 INSULATION RESISTANCE: 1000MΩ MIN. AT 500V/DC  
 CONTACT RESISTANCE: 10mΩ MAX  
 TEMPERATURE RANGE: -40° C~+105° C



RECOMMEND P. C. B LAYOUT  
 TOLERANCE: ±0.05 (TOP VIEW)

PIN SIGNAL	PIN NO.
PWR PIN	1~6
GND PIN	7~12
S1	CARD_PWR_STAB
S2	CARD_CBL_PRES
S3	SENSE0
S4	DO NOT USE



SECTION: A-A

RoHS  
Compliant

**HSM** 玄茂科技股份有限公司  
**HSUAN MAO TECHNOLOGY CO., LTD.**

APPD. 核准  
 DWG. 製圖 Betty  
 DATE 制表日 2024/03/20

SCALE 比例 參考  
 UNIT 單位 M M  
 PAGE 張數 1 OF 1

TOLERANCE  
 0±0.30  
 .0±0.25  
 .00±0.20  
 .000±0.05  
 ANGLE: ±1°  
 SIZE 紙張尺寸 A 4  
 REV. 版次 A

PART NAME 品名  
 3.0MM PCI-E FEMALE WAFER 12+4PIN 180°  
 MATTE TIN PLATING DIP LENGTH:3.4MM  
 MATERIAL:PA9T UL94V-0 BLACK COLOR  
 TUBE PACKING ROHS  
 PART NO.  
 料號 W4234-16PSZBBBTR

1 2 3 4 5 6 7 8