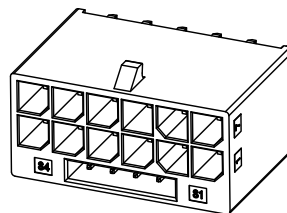
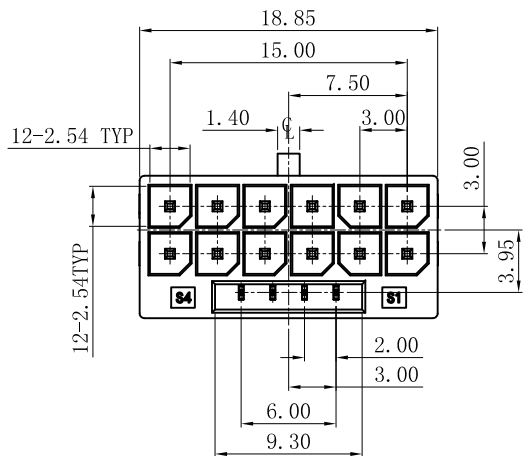


RoHS



NOTE:

1. MATERIAL:

INSULATOR: PA9T UL94V-0, BLACK.

PWR & GND PIN: C1100

SENSE PIN: BRASS

BOARD LOCK: Phosphor Bronze

2. FINISH:

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

3. ELECTRICAL CHARACTERISTICS:

CURRENT RATING: 9.2A PER PIN(PWR & GND PIN)

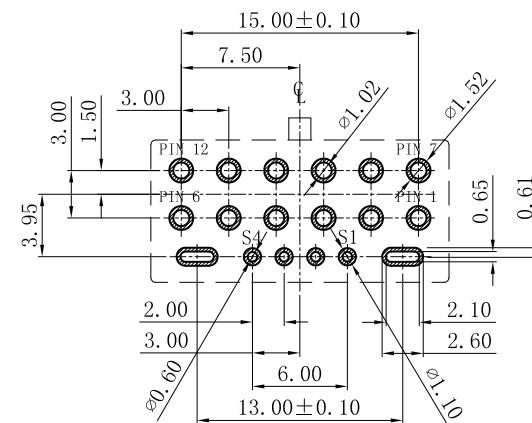
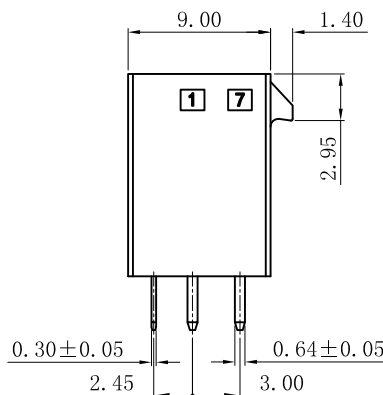
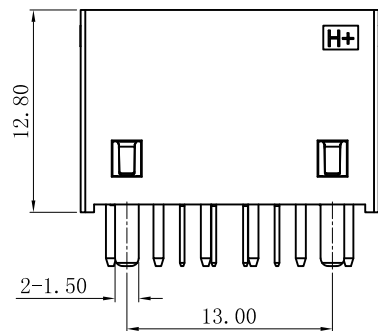
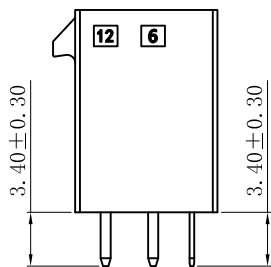
DIELECTRIC WITHSTANDING VOLTAGE: 1500 VAC 1 MINUTE

INSULATION RESISTANCE: 1000MΩ MIN. AT 500V/DC

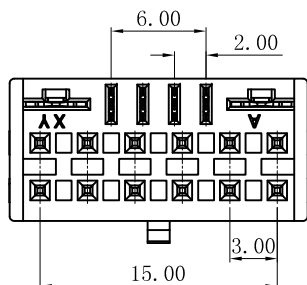
CONTACT RESISTANCE: 10mΩ MAX

TEMPERATURE RANGE: -40° C~+105° C

4. PART MUST BE ROHS COMPLIANT TO NTK SPECIFICATION



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 USF

一般公差  
GENERAL  
TOLERANCE:  
0±0.30  
.0±0.25  
.00±0.20  
.000±0.05  
ANGLE: ±1°

**XYDZ® 东莞市祥运连接器有限公司**  
Connectors DongGuan XiangYun Connectors CO.,Ltd

投影法 Projection	
单位/Unit	MM
比例/Scale	1:1
大小/SIZE	A4
页码/SHEET	1/1
版本/Rev	A

品名  
(PART NEME)  
Molex 3.0mm PCI-E 12+4P 180°  
Wafer Connector Series

料号  
(PART NO)  
W3045V-12+4P-9TBK

状态码  
C

版次 REV.	A	新版本	2022-06-25	PH.Duan
说明 DESCRIPTION			日期 DATE.	承认 APPRO.