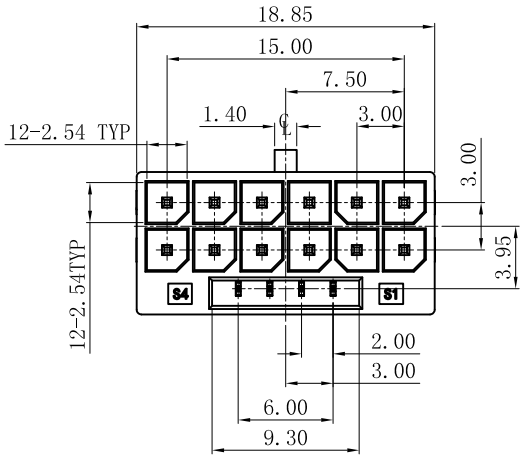
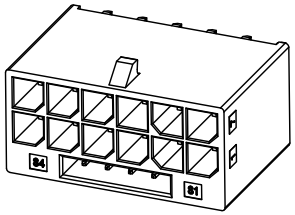
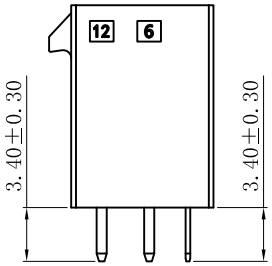
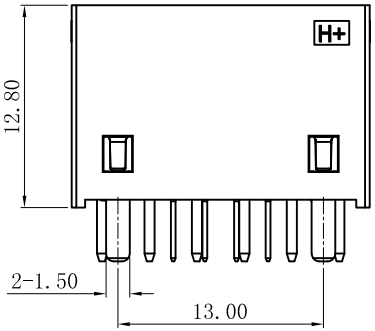
RoHS

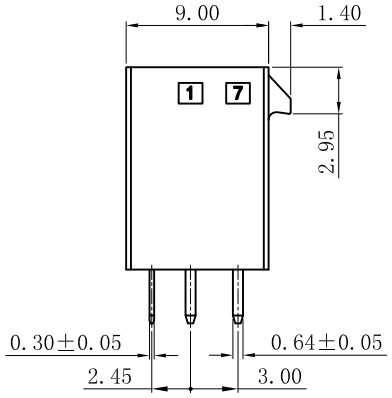


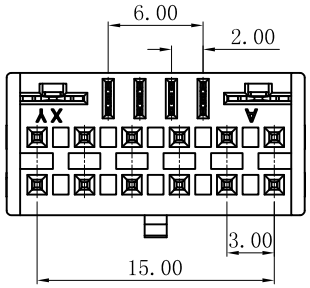


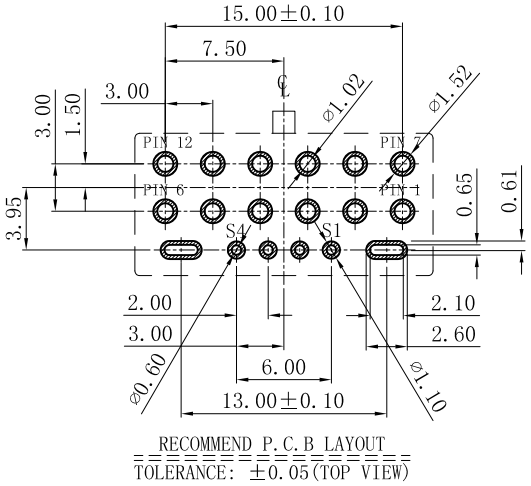
NOTE:
1. MATERIAL:
   INSULATOR: PA9T UL94V-0, BLACK.
   PWR & GND PIN: C1100
   SENSE PIN: BRASS
   BOARD LOCK: Phosphor Bronze
2. FINISH:
   CONTACT: 80u″ Min TIN-PLATED OVERALL, 30u″ Min NICKEL UNDER PLATED.
3. ELECTRICAL CHARACTERISTICS:
   CURRENT RATING: 9.2A PER PIN(PWR & GND PIN)
   DIELECTRIC 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

MARK	DESCRIPTION	DATE	REVISED	APPROVED
ΔX				
ΔX				
ΔX				

REVISIONS

UNSPECIFIED TOLERANCES	
ANGLAR	±5°
L≤ 4	±0.2
4<L≤ 16	±0.3
16<L≤ 63	±0.4
L> 63	±0.5

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DSND		SCALE: N/A	Molex 3.0mm PCI-E 12+4P 180° Wafer Connector Series
DWN		VIEW:	PART NO.: W3045V-12+4P-9TBK
CHKD		UNIT: mm/in	DWG NO.:
APPD		SIZE: A4	

HIEMI TECHNOLOGY CO., LTD

WEIGHT	SHEET	REVISION
	1/1	A0