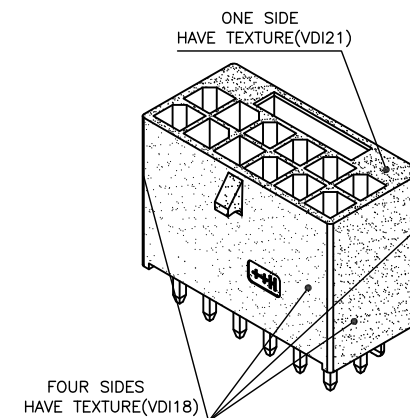
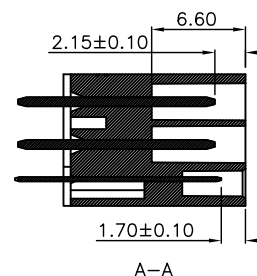
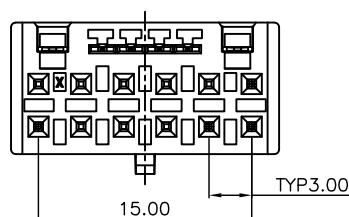
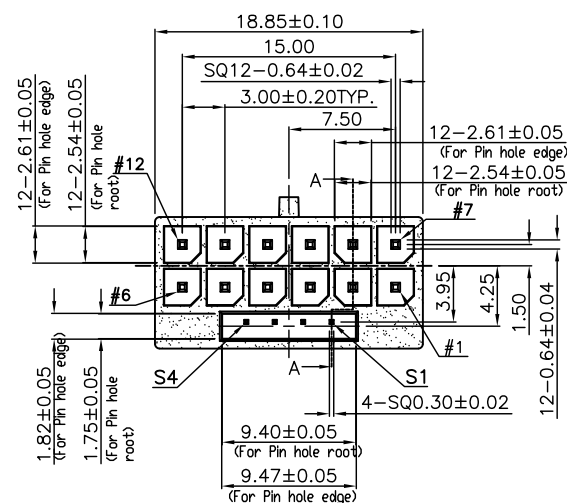


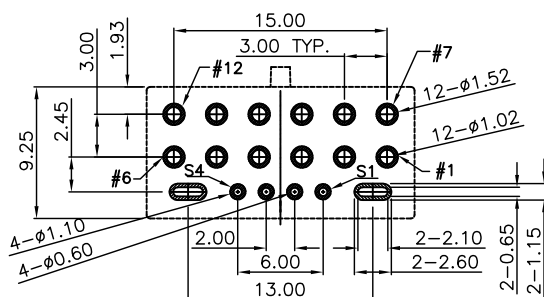


MATERIALS

1. HOUSING: HTN , BLACK.
2. TERMINAL:
PWR & GND PIN: C1100.
SENSE PIN : C5191-EH.
BOARD LOCK: C2680.
PLATING: MATTE TIN PLATED,
NICKEL UNDER PLATED.

SPECIFICATION

1. CURRENT RATING: 9.2A PER PIN(#1~#12);
1.0A PER PIN(S1~S4)
2. OPERATING VOLTAGE RATING: 12V DC.
3. DIELECTRIC WITHSTANDING VOLTAGE:
1500V AC R.M.S. FOR ONE MINUTE(#1~#12);
500V AC R.M.S. FOR ONE MINUTE(S1~S4)
4. CONTACT RESISTANCE: 6mΩ MAX. INITIAL(#1~#12);
30mΩ MAX. INITIAL(S1~S4)
5. INSULATION RESISTANCE: 1000MΩ MIN. AT 500V DC.
6. INSERTION FORCE: 0.71KGF MAX./PER PIN
7. WITHDRAWAL FORCE: 0.14KGF MIN./PER PIN
8. DURABILITY: 50 CYCLES
9. OPERATING TEMPERATURE: -40°C TO +105°C
10. MAX. PROCESSING TEMP.: 230°C FOR 60 SECONDS.
260°C FOR 10 SECONDS.



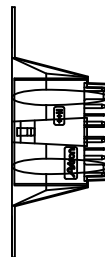
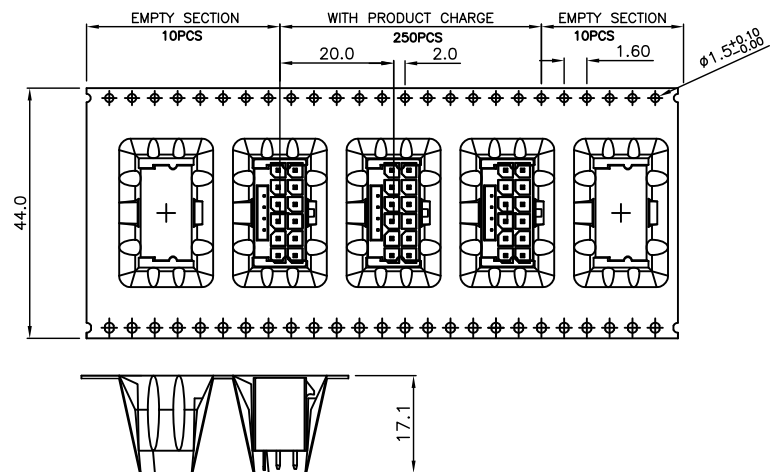
RECOMMEND PCB LAYOUT
TOLERANCE: ±0.05mm(TOP VIEW)

PIN	SIGNAL
#1~#6	+12V
#7~#12	GROUND
S1	CARD_PWR_STABLE
S2	CARD_CBL_PRES#
S3	SENSE0
S4	SENSE1



深圳市华宇创精密电子有限公司

TOLERANCE: X.X ±0.30 X.XX ±0.25 X.XXX ±0.15 X' ±2" X.X" ±0.5"	DRAWN BY :	DATE :	PART NAME:	
	陈一鸣	2014-02-23	PCI-E POWER CONNECTOR 3.0PH 2X6P 12V 180° DIP	
	CHECKED BY:	DATE :	PART NO.	HWCW103-POWER2X6-300B
	马跃	2014-02-23	MOLD NO.	
 UNIT: mm [inch] SCALE: 1:1 SIZE: A4	APPROVED BY:	DATE :	DRAW NO:	HVC-2603301554
	邱敏	2014-02-23	SHEET NO.	1 OF 1



TAPE & PACKAGE :

MATERIAL :

1. CARRIER TAPE : PS
2. COVER TAPE: PE
3. REEL : PS

QUANTITY:

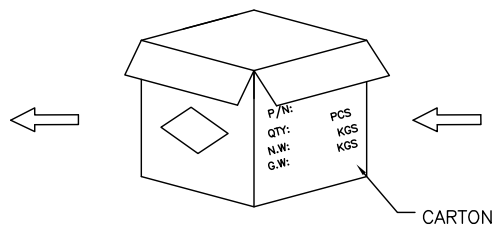
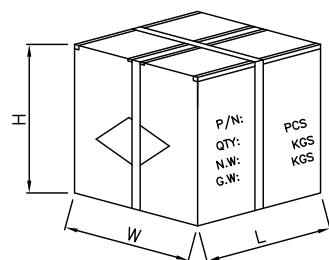
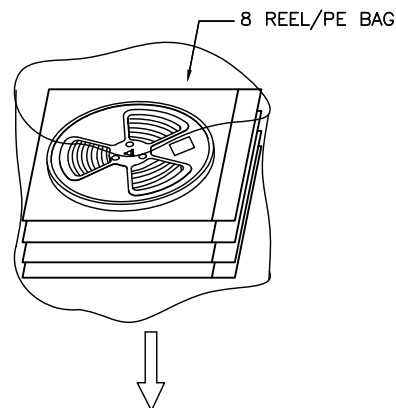
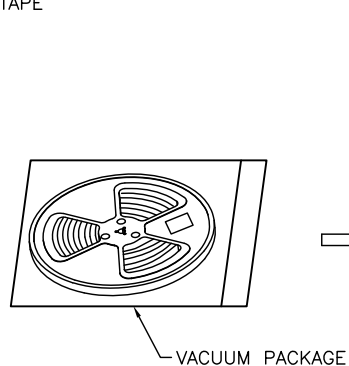
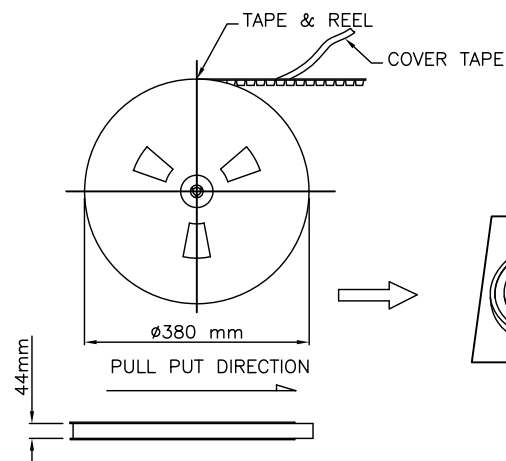
1. 250 PCS/REEL.
2. 8 REEL/CARTON: 2,000 PCS.

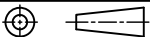
DIMENSION :

REEL SIZE :
DIA=380.0mm, W=44.0mm
CARTON :
L=400mm, W=400mm, H=420mm

NOTES :

1. PRODUCT STORAGE CONDITIONS : TEMPERATURE 5-28 DEGREES, HUMIDITY 20% -55%.
2. DUE TO THE HYGROSCOPIC PROPERTY OF THE MATERIAL, THE VACUUM BAG IS USED UP WITHIN 48 HOURS AFTER BEING OPENED. IF THE PRODUCT IS NOT USED UP WITHIN 48 HOURS AFTER OPENING, IT IS RECOMMENDED TO BAKE IT AGAIN AT A TEMPERATURE OF 100 DEGREES FOR 8 HOURS.



 深圳市华宇创精密电子有限公司				
TOLERANCE: X.X ±0.30 X.XX ±0.25 X.XXX ±0.15 X.' ±2" X.X' ±0.5'		DRAWN BY :	DATE :	PART NAME:
		陈一鸣	2014-02-23	包装图
		CHECKED BY:	DATE :	PART NO.
		马跃	2014-02-23	MOLD NO.
UNIT: mm [inch] SCALE:1:1 SIZE: A4		APPROVED BY:	DATE :	DRAW NO:
		邱敏	2014-02-23	SHEET NO.
				1 OF 1