

MECHANICAL

TEMP.RANGE:-40°C~+130°C
SOLDERING TEMPERATURE:260°C/5S

MATERIAL

HOUSING: LCP, UL94V-0
PIN:COPPER ALLOY,Sn PLATED
NUT:COPPER ALLOY,M2.5

TECHNICAL DATA

UL/CUL

SAFETY APPROVAL			
USE GROUP	B	C	D
RATED VOLTAGE (V)	300	-	300
RATED CURRENT (A)	15	-	10
WIRE RANGE	-		
SOLID/STRANDED (AWG)	-		
WITHSTANDING VOLTAGE	1600V (1MIN)		

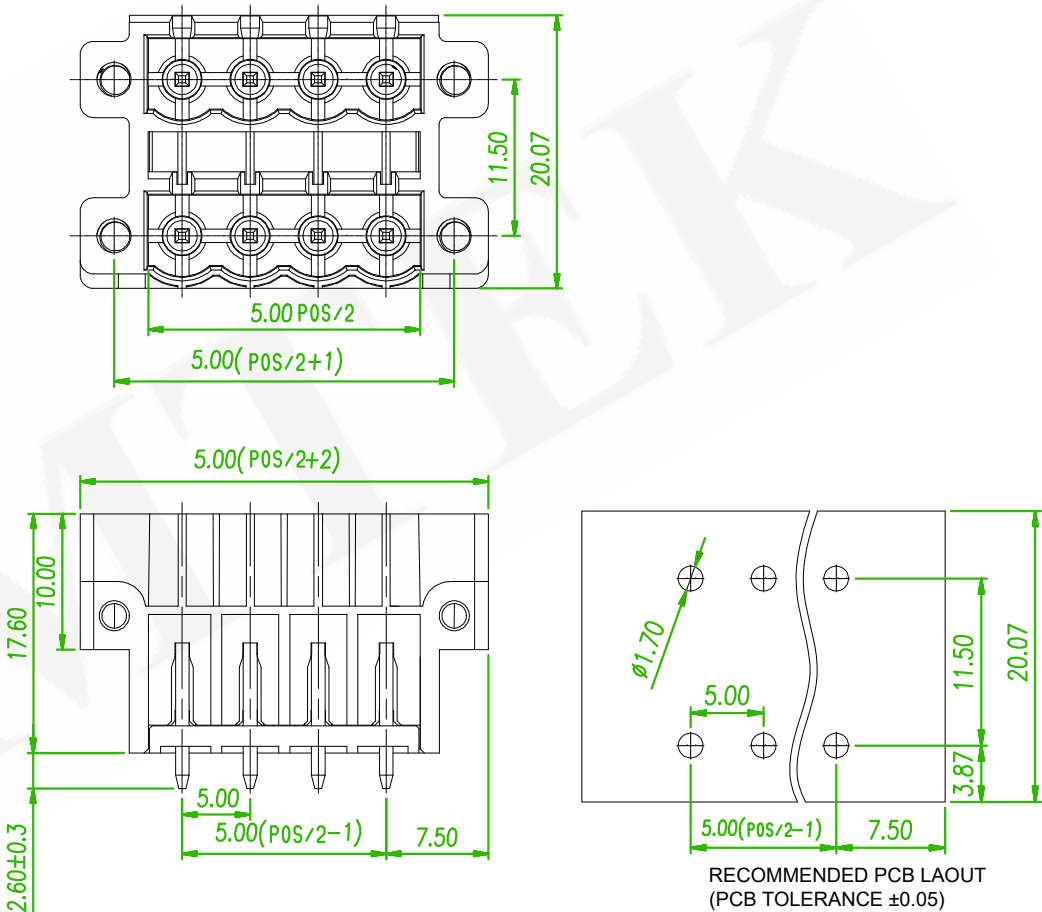
IEC	IEC 61984		
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE (V)	250	320	400
RATED CURRENT (A)	12	12	12
IMPULSE WITHSTANDING VOLTAGE (KV)	4.0	4.0	4.0
CONDUCTOR CROSS SECTION	-		
SOLID/FLEXIBLE (mm ²)	-		

linear dimension(Tolerances Standard GB/T 14486-2008)								—	∕	⊥
variable range	to 6	over 6 to 10	over 10 to 30	over 30 to 60	over 60 to 100	over 100 to 160	over 160 to	to 10	over 10 to 100	over 100 to
tolerance	±0.20	±0.30	±0.50	±0.70	±1.00	±1.30	±1.60	0.10	0.30	0.60

REV.	EasyFlow No.:202401240001	Gaby	2024/07/01
	ECN NO. OR DESCRIPTION	REVISED	DATE

ORDER INFORMATION

5	T	P	5	0	0	S	-	2	H	B	E	X	X	X	U	X	-	0	1
500: PITCH5.00mm							SERIES NO.		NO OF POLES TOTAL (04~48)				B:BLACK			A:TRAY W/O CAP			





糧德精密有限公司
Amtek Technology Co., Ltd.
TEL: 886-2-2260-6878
FAX: 886-2-2260-8030

品名 TITLE	TERMINAL BLOCK PLUGGABLE 5.0mm DIP V/T TYPE				頁數 Page	1/1
品號 PART NO.	5TP500S-2HBEXXUX-01				繪圖 DRAWN	GABY 2024/07/01
圖號 DRAWING NO.	GN011-JH002	版本 REV.	A	核對 CHECKED	JOSH 2024/07/01	
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	JOSH 2024/07/01	
公差 TOLERANCE		單位 UNIT	mm	第三 ANGLE PROJECTION		