

MATERIAL
HOUSING: LCP, UL94V-0
PIN: COPPER ALLOY, Sn PLATED

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

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)	-		

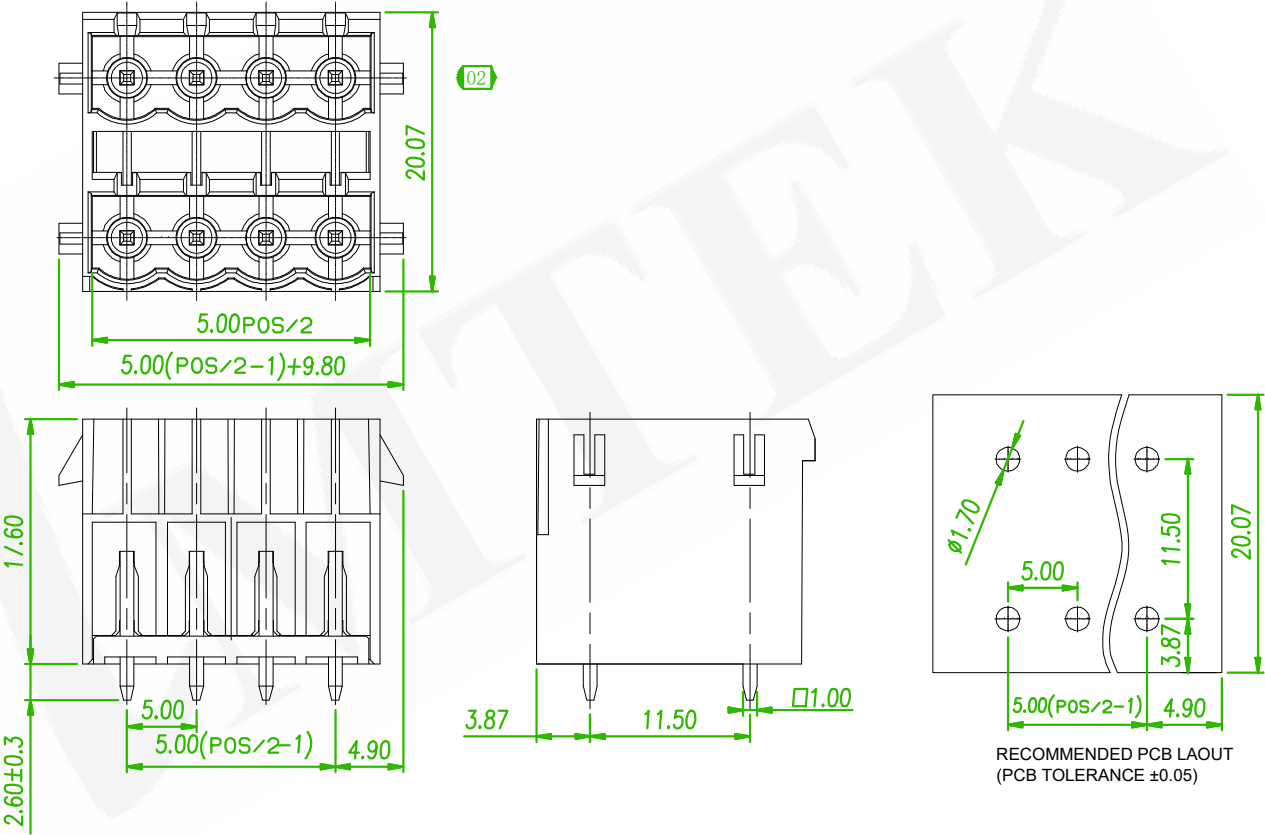
NOTE
SMYBOL "02" MEANS SERIAL AS ORDER INFORMATION SHOWN

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 10	over 10 to 100	over 100 to 10	over 100 to 10
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	2024/07/04
	ECN NO. OR DESCRIPTION	REVISED	DATE

ORDER INFORMATION

5	T	P	5	0	0	S	-	2	H	B	N	X	X	X	U	X	-	0	2
500: PITCH 5.00mm						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 5.00mm DIP V/T TYPE				頁數 Page	1/1
	品號 PART NO.	5TP500S-2HBNXXXUX-02				繪圖 DRAWN	GABY 2024/07/04
	圖號 DRAWING NO.	GN011-JH006	版本 REV.	A	核對 CHECKED	JOSH 2024/07/04	
	客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	JOSH 2024/07/04	
	公差 TOLERANCE		單位 UNIT	mm	THIRD ANGLE PROJECTION		