

MATERIAL

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

PECIFICATION

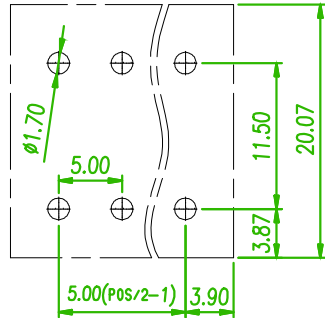
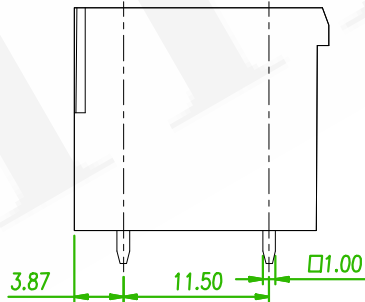
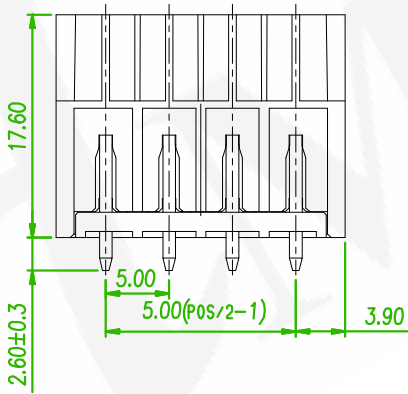
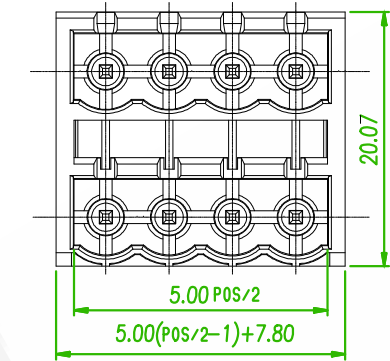
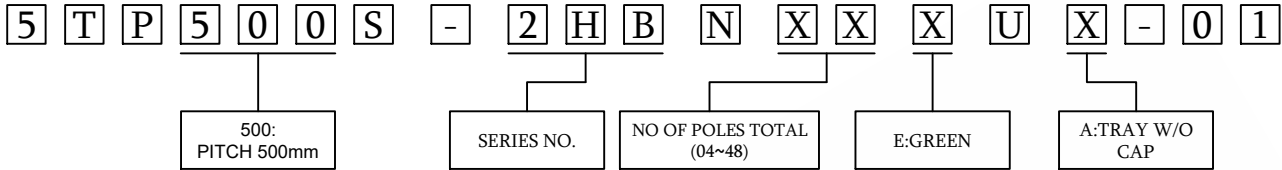
OPERATING TEMPERATURE: -40°C~130°C
SOLDERING TEMPERATURE:260°C/10S

TECHNICAL DATA

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	IEC61984		
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 (mm²)			

ORDER INFORMATION



RECOMMENDED PCB LAOUT
(PCB TOLERANCE ±0.05)

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 100	
tolerance	±0.20	±0.30	±0.50	±0.70	±1.00	±1.30	±1.60	0.10	0.30	0.60

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



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品名 TITLE	TERMINAL BLOCK PLUGGABLE 5.0mm DIP V/T TYPE				頁數 Page	1/1
品號 PART NO.	5TP500S-2HBNXXXUX-01			繪圖 DRAWN	JOHN 2024/07/01	
圖號 DRAWING NO.	GN011-JH001	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	THIRD ANGLE PROJECTION		