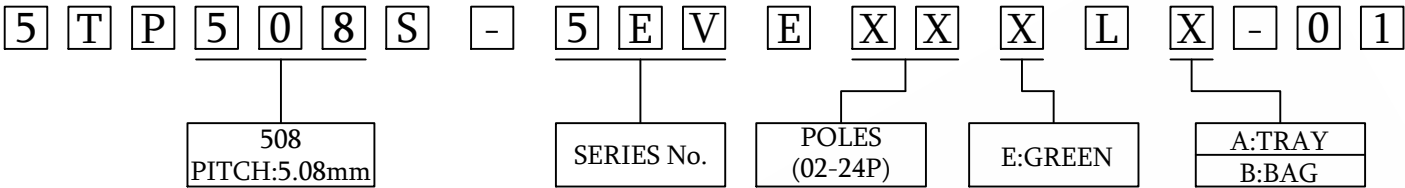


MATERIAL
HOUSING:NYLON66, UL94V-0
PIN:COPPER ALLOY,S_n PLATED
NUT:COPPER ALLOY,M2.5

ORDER INFORMATION



MECHANICAL
OPERATING TEMPERATURE:-40°C~+105°C
SOLDERING TEMPERATURE:260°C/5S

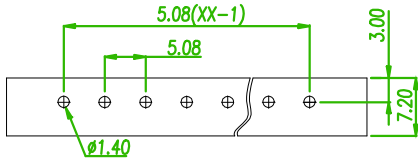
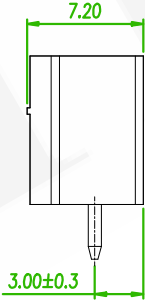
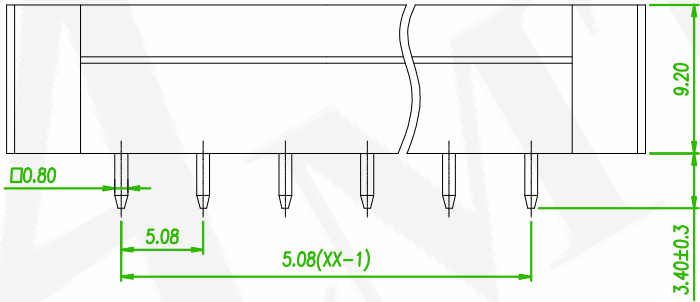
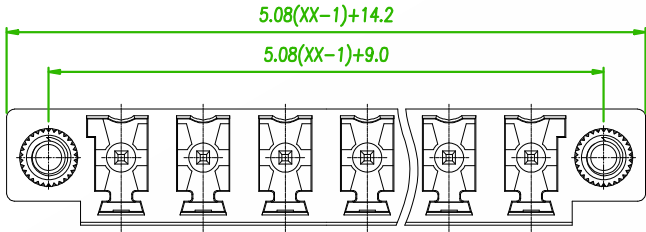
TECHNICAL DATA

UL/CUL

SAFETY APPROVAL			
USE GROUP	B	C	D
RATED VOLTAGE (V)	300	-	300
RATED CURRENT (A)	8	-	8
WIRE RANGE			
SOLID/STRANDED (AWG)	-		
WITHSTANDING VOLTAGE	1600V (1MIN)		

IEC61984

OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE (V)	250	320	400
RATED CURRENT (A)	8	8	8
IMPULSE WITHSTANDING VOLTAGE (KV)	4.0	4.0	4.0
CONDUCTOR CROSS SECTION			
SOLID/FLEXIBLE (mm ²)	-		



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	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

	ECN NO:240348 Revise the drawing	Gaby	2024/11/19
△x1	ECN NO:200718 Revise the Tolerance	Alice	2020/09/24
REV.	ECN NO. OR DESCRIPTION	REVISED	DATE

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 5.08mm DIP V/T TYPE				頁數 Page	1/1
品號 PART NO.	5TP508S-5EVEXXXLX-01			繪圖 DRAWN	ERIC 2018/11/29	
圖號 DRAWING NO.	GN011-EA139	版本 REV.	C	核對 CHECKED	JOSH 2018/11/29	
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	JASON 2018/11/29	
公差 TOLERANCE		單位 UNIT	mm	第三 ANGLE PROJECTION		