

MATERIAL

HOUSING: NYLON66, UL94V-0

COVER: NYLON66, UL94V-0

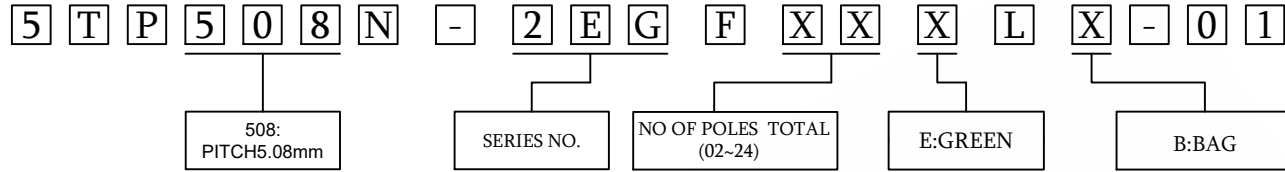
SPRING: STAINLESS STEEL

CLAMP: COPPER ALLOY, Sn PLATED

BUTTON: POM, UL94-HB

HOOK: NYLON, UL94V-0

ORDER INFORMATION



MECHANICAL

OPERATING TEMPERATURE: -40°C~+105°C

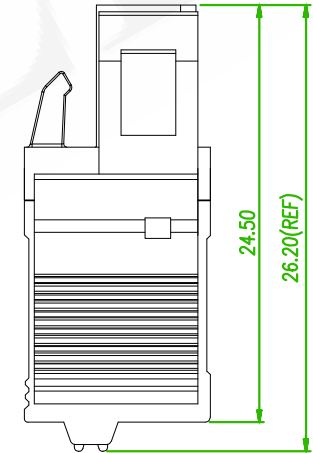
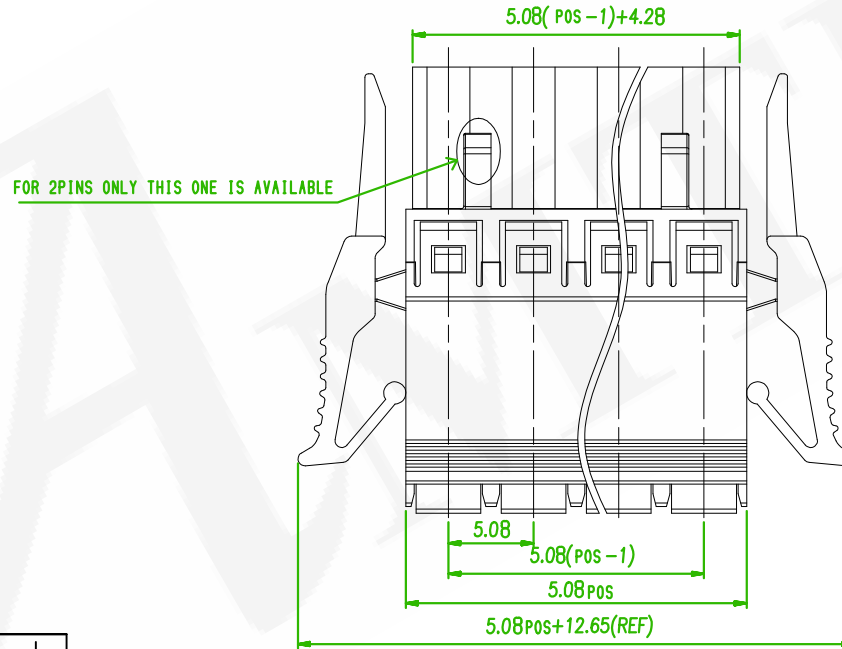
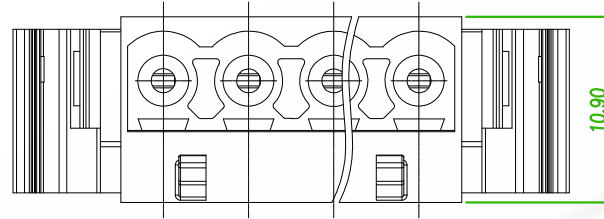
STRIPPING LENGTH: 11~12mm

TECHNICAL DATA

UL/CUL

SAFETY APPROVAL			
USE GROUP	B	C	D
RATED VOLTAGE (V)	300	-	300
RATED CURRENT (A)	12	-	10
WIRE RANGE	24-16		
SOLID/STRANDED (AWG)			
WITHSTANDING VOLTAGE	1600V (1MIN)		

IEC	IEC 61984		
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE (V)	320	320	630
RATED CURRENT (A)	12	12	12
IMPULSE WITHSTANDING VOLTAGE (KV)	4.0	4.0	4.0
CONDUCTOR CROSS SECTION	0.2-1.5/0.2-2.5		
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 10	over 10 to 100	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		

△	EasyFlow No.: 202401240001							Gaby	2024/07/09			
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				頁數 Page	1/1
品號 PART NO.	5TP508N-2EGFXXXLX-01			繪圖 DRAWN	GABY 2024/07/09	
圖號 DRAWING NO.	GN011-JH023	版本 REV.	A	核對 CHECKED	JOSH 2024/07/09	
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	JOSH 2024/07/09	
公差 TOLERANCE		單位 UNIT	mm	THIRD ANGLE PROJECTION		