

HOUSING: NYLON66, UL94V-0
PIN: COPPER ALLOY, Ni PLATED
SCREW: M3, TORQUE: 0.5N.m

5 T P 5 0 8 N - 2 K F N X X X L X - 0 1

508:
PITCH 5.08mm

SERIES No.

No Of POLES TOTAL
(02~24)

E:GREEN

B:BAG

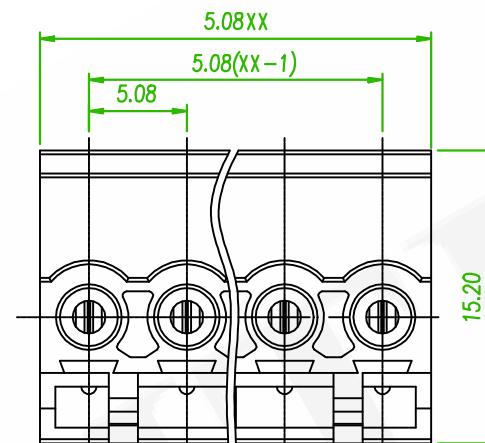
Released DCC

OPERATING TEMPERATURE:-40°C~+105°C
STRIPPING LENGTH:7~8mm

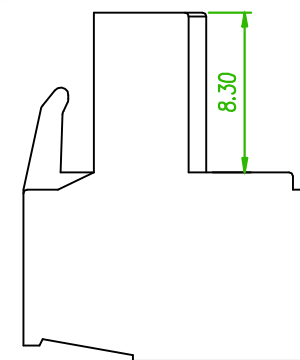
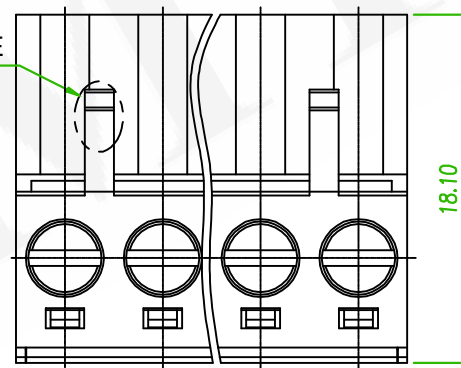
UL/CUL

SAFETY APPROVAL			
USE GROUP	B	C	D
RATED VOLTAGE (V)	300	-	300
RATED CURRENT (A)	15	-	10
WIRE RANGE SOLID/STRANDED (AWG)	28-12		
WITHSTANDING VOLTAGE	1600V (1MIN)		

IEC	IEC61984		
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE (V)	250	320	630
RATED CURRENT (A)	12	12	12
IMPULSE WITHSTANDING VOLTAGE (kV)	4.0	4.0	4.0
CONDUCTOR CROSS SECTION SOLID/FLEXIBLE (mm ²)	0.2-2.5		



FOR 2 PINS,
ONLY THIS ONE IS AVAILABLE



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	2025/01/23
REV.	ECN NO. OR DESCRIPTION	REVISED	DATE



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品名 TITLE	TERMINAL BLOCK PLUGGABLE 5.08mm				頁數 Page	1/1
品號 PART NO.	5TP508N-2KFNXXXLX-01			繪圖 DRAWN	DAVID 2020/09/11	
圖號 DRAWING NO.	GN011-DW297	版本 REV.	B	核對 CHECKED	JOSH 2020/09/11	
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	JOSH 2024/05/27	
公差 TOLERANCE		單位 UNIT	mm	THIRD ANGLE PROJECTION		