

ORDER INFORMATION

OPERATING TEMPERATURE: -40°C~105°C

STRIPPING LENGTH:7-8mm

MATERIAL

HOUSING: PA66, UL94V-0

COVER: PA66, UL94V-0

BUTTON: POM,UL94-HB

CLAMP: COPPER ALLOY,SN PLATED

SPRING: STAINLESS STEEL

TECHNICAL DATA

UL/CUL

SAFETY APPROVAL			
USE GROUP	B	C	D
RATED VOLTAGE (V)	300	-	-
RATED CURRENT (A)	8	-	-
WITHSTANDING VOLTAGE	1600V (1MIN)		
WIRE RANGE	28-12		
SOLID/STRANDED [AWG]			

IEC		IEC61984		
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 SOLID/FLEXIBLE [mm ²]	0.2-2.5			

General Tolerances								—		
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

	BPM NO.:202401240001	Randy	2024/06/18
REV.	ECN NO. OR DESCRIPTION	REVISED	DATE

5 T P 5 0 0 N - G D F N X X X L X - 0 1

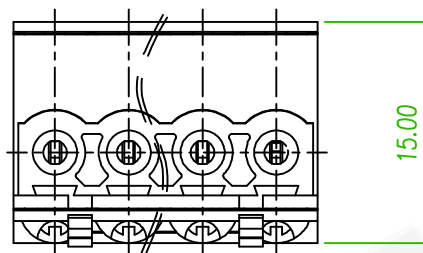
500:
PITCH5.00mm

SERIES NO.

NO OF PINS
TOTAL(02-24)

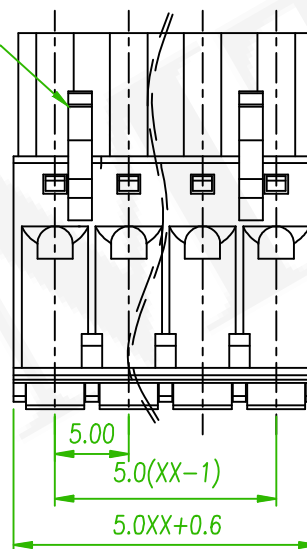
E:GREEN

B:BAG

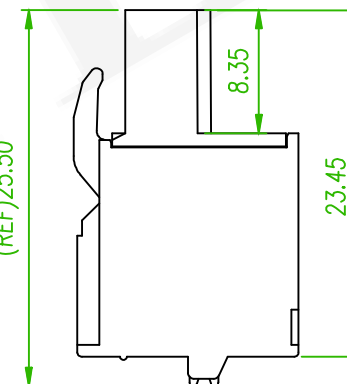


15.00

FOR 2PINS, ONLY THIS
ONE IS AVAILABLE



(RFF) 25.50



Released DCC



糧德精密有限公司
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品名 TITLE	TERMINAL BLOCK PLUGGABLE 5.00mm				頁數 Page	1/1
品號 PART NO.	5TP500N-GDFNXXXLX-01			繪圖 DRAWN	Randy 2024/06/18	
圖號 DRAWING NO.	GN011-RD562	版本 REV.	A	核對 CHECKED	Josh 2024/06/18	
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Josh 2024/06/18	
公差 TOLERANCE		單位 UNIT	mm	THIRD ANGLE PROJECTION		