

SPECIFICATION

OPERATING TEMPERATURE: -40°C~105°C
STRIPPING LENGTH: 5~6

UL/CUL

SAFETY APPROVAL			
USE GROUP	B	C	D
RATED VOLTAGE (V)	300	-	300
RATED CURRENT (A)	10	-	10
WIRE RANGE SOLID/RANGE STRANDED (AWG)	28-16		
WITHSTANDING VOLTAGE	1600V (1MIN)		

IEC	IEC 60947-7-4		
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 (mm ²)	0.2-1.5		



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	ECN-240348	Alice	2025/08/15
	Add the Internal structure view	Alice	2022/02/16
	ECN NO:210508 Add the LOGO	Benson	2021/05/20
REV.	ECN NO. OR DESCRIPTION	REVISED	DATE

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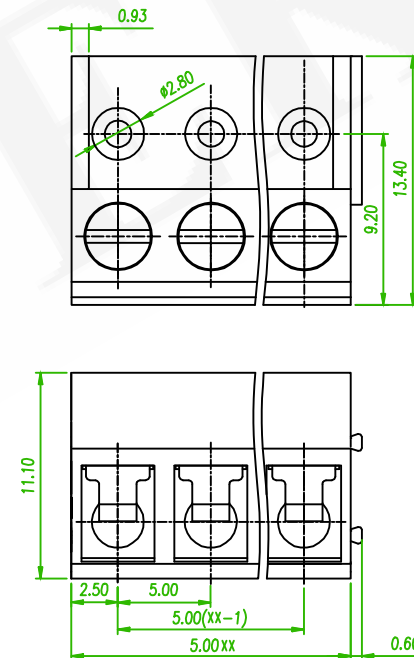
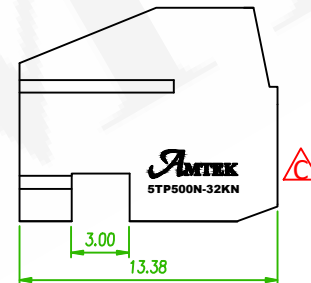
500:
PITCH 5.00mm

SERIES NO.

NO OF PINS TOTAL (02~24)	
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B:BLACK
O:ORANGE
E:GREEN
U:BLUE
G:GRAY
W:WHITE
N:BROWN
R:RED

B:BAG



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品名 TITLE	TERMINAL BLOCK PLUGGABLE 5.00mm				頁數 Page	1/1
品號 PART NO.	5TP500N-32KNXXXLX-01			繪圖 DRAWN	Roy 2016/04/19	
圖號 DRAWING NO.	GN011-AL293	版本 REV.	E	核對 CHECKED	Owen 2016/04/19	
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	John 2016/04/19	
公差 TOLERANCE		單位 UNIT	mm	THIRD ANGLE PROJECTION		