

ELECTRICAL

Standard: UL IEC
Rated Voltage: 300V 250V
Rated Current: 12A 14A
Contact Resistance: 20mΩ
Insulation Resistance: 500MΩ / DC 500V
Withstanding Voltage: AC 2000V for one minute
Wire range: 22~14AWG 1.5mm²

MECHANICAL

Temp. Range: -40°C~+105°C
Torque(Max): 0.4Nm(3.61Lb.in)
Strip Length: 6mm

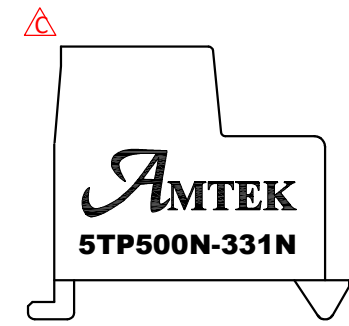
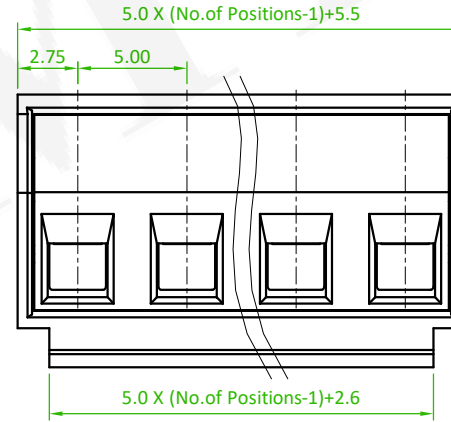
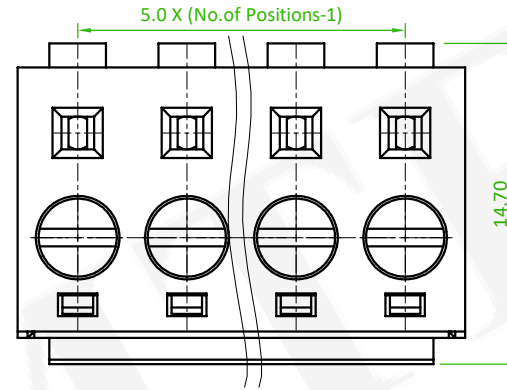
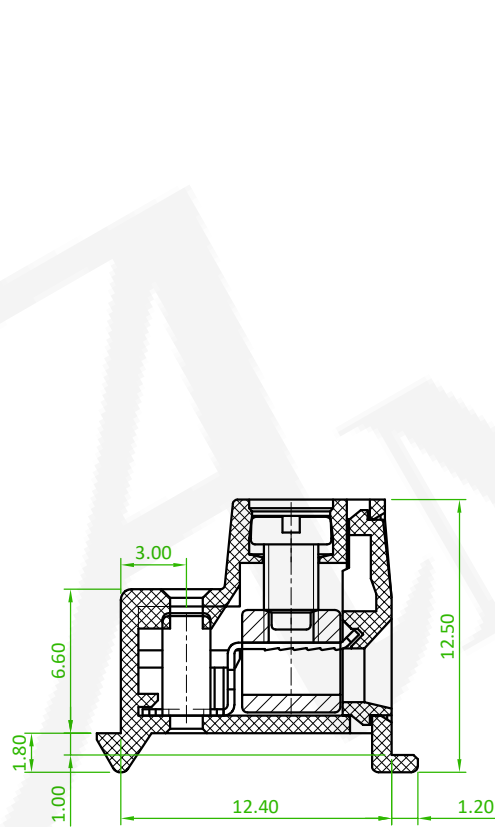
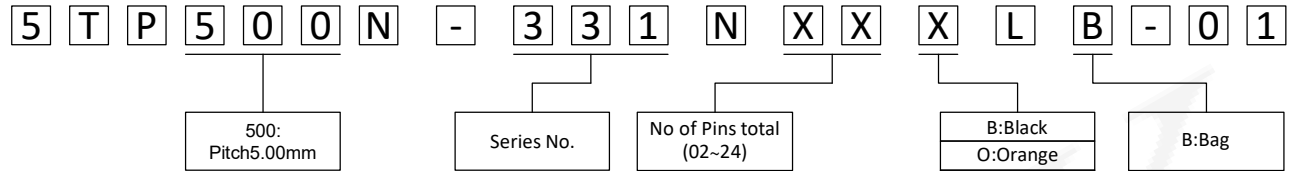
DIMENSIONS

Pitch: 5.0mm
Poles: 2-24P

MATERIAL

Housing: PA66, UL94V-0
Screws: M2.5 Steel Zn plated
Clamp: Phosphor bronze, Ni plated
Cage: Phosphor bronze, Ni plated

ORDER INFORMATION



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 250	to 10	over 10 to 100	over 100 to 250
tolerance	±0.20	±0.30	±0.50	±0.70	±1.00	±1.30	±1.60	0.10	0.30	0.60

ECN NO:210508 Add the LOGO	David	2021/06/11
ECN NO:200718 Revise the Tolerance	Alice	2020/09/16
REV. ECN NO. OR DESCRIPTION	REVISED	DATE


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品名 TITLE	Terminal Block				頁數 Page	1/1
品號 PART NO.	5TP500N-331NXXXLB-01				繪圖 DRAWN	Mia 2017/03/28
圖號 DRAWING NO.	GN011-MC338	版本 REV.	C	核對 CHECKED	Jonny 2017/03/28	
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Aaron 2017/03/28	
公差 TOLERANCE		單位 UNIT	mm	THIRD ANGLE PROJECTION		