

ORDER INFORMATION

ELECTRICAL

Standard: UL IEC
 Rated Voltage: 300V 450V
 Rated Current: 15A 17.5A
 Contact Resistance: 20mΩ Max.
 Insulation Resistance: 500MΩ Min.
 Dielectric Voltage: AC 2000V for one minute

5	T	P	5	0	0	R	-	2	E	G	E	X	X	E	L	B	-	0	1
500: Pitch 5.00mm							Series No.			No of Pins total (02~24P)			E: Green			L:RoHS + Nylon 66			

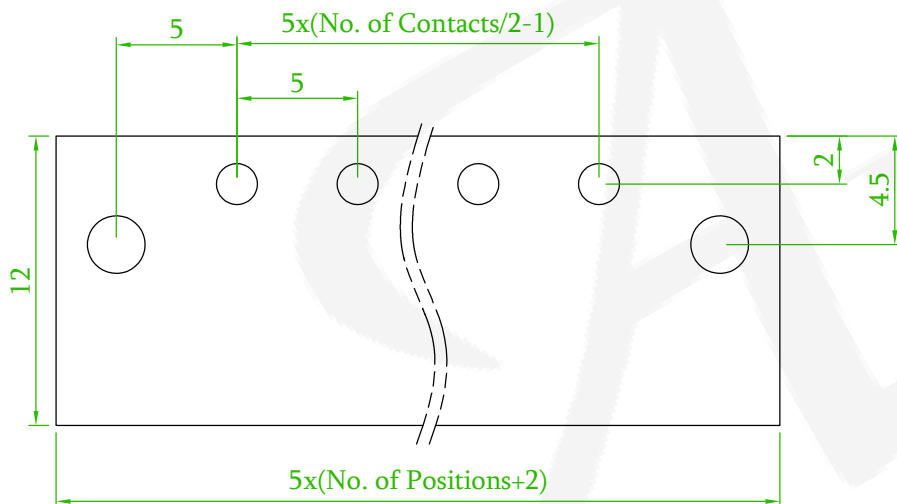


MECHANICAL

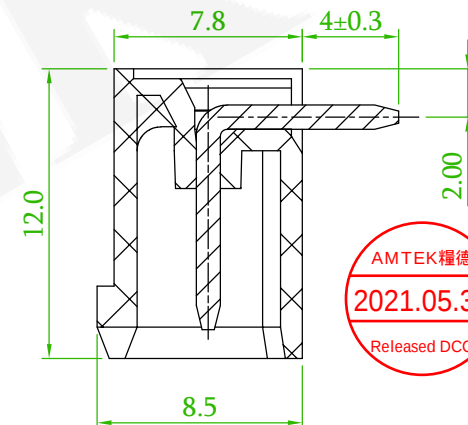
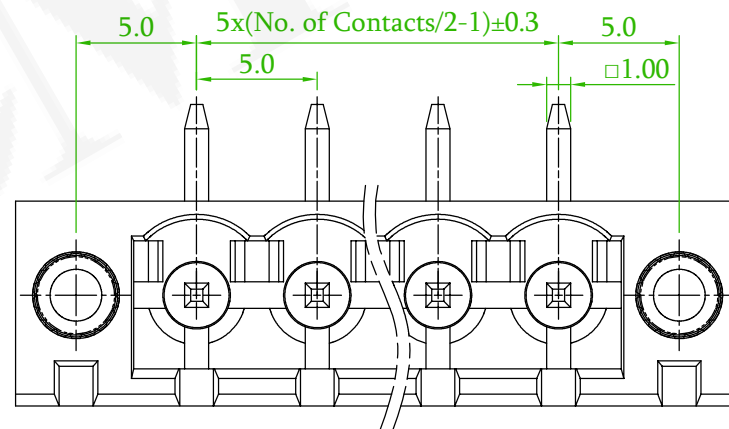
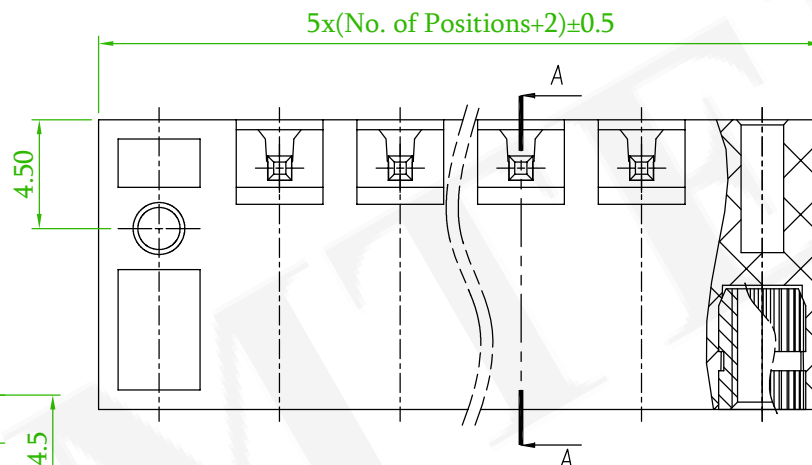
Temp. Range: -40°C ~ +105°C

MATERIAL

Housing: Nylon 66, UL94V-0
 Pin Header: Brass, Tin Plated



P.C.B. LAYOUT
TOLERANCE: ±0.1



SECTION A-A



Old Part No. :TB2ERM-5.0

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
△x1	ECN NO.:210503 Revise the pitch							Benson	2021/05/28	
△x1	ECN NO.:200718 Revise the Tolerance							Alice	2020/09/16	
REV.	ECN NO. OR DESCRIPTION							REVISED	DATE	

AMTEK
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品名 TITLE	Terminal Block 5.00mm				頁數 Page	1/1
品號 PART NO.	5TP500R-2EGEXXELB-01				繪圖 DRAWN	Gary 2017/09/08
圖號 DRAWING NO.	GN011-GA614	版本 REV.	C	核對 CHECKED	Carol 2017/09/08	
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Jason 2017/09/08	
公差 TOLERANCE	.X ±0.20 .XX ±0.10	單位 UNIT	mm	THIRD ANGLE PROJECTION	⊕ ≡	