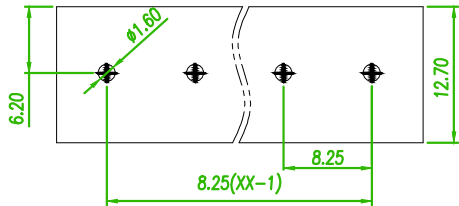
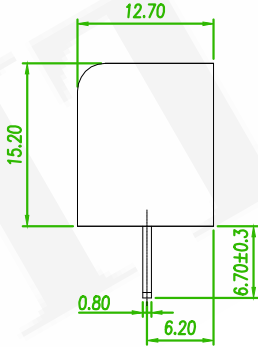
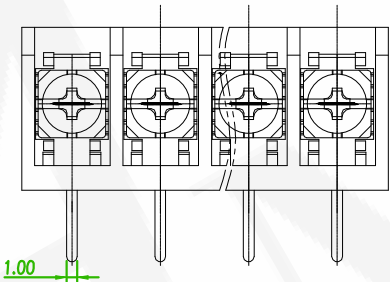
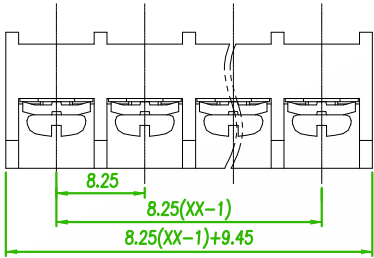
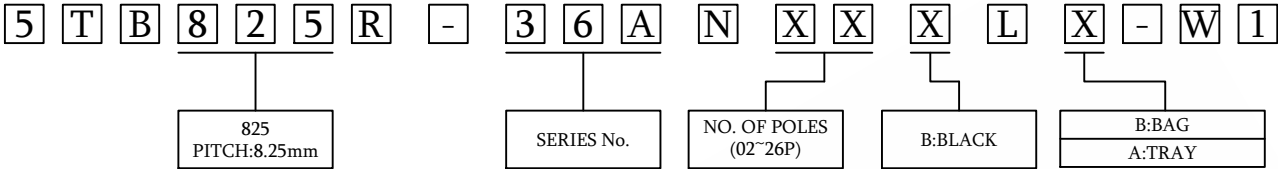


ELECTRICAL
STANDARD: UL
RATED VOLTAGE: 300V
RATED CURRENT: 20A
CONTACT RESISTANCE:20mΩ
INSULATION RESISTANCE: 500MΩ / DC 500V
WIRE RANGE: 22-12AWG
DIELECTRIC VOLTAGE: AC 1600V FOR ONE MINUTE

MECHANICAL
TORQUE:0.5Nm
TEMP RANGE: -40°C ~ +105°C
MAX SOLDERING: +260°C, FOR 5 SEC

MATERIAL
HOUSING: NYLON66, UL94V-0
SCREWS: STEEL, M3 STEEL Ni PLATED
PIN HEADER: COPPER ALLOY, Sn PLATED

ORDER INFORMATION



RECOMMENDED PCB LAOUT
(PCB TOLERANCE ±0.05)



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	2024/12/10	
△x2	ECN NO:201211 Revise the PART NO							Alice	2021/01/04	
△x1	ECN NO:200718 Revise the Tolerance							Alice	2020/11/13	
REV.	ECN NO. OR DESCRIPTION							REVISED	DATE	


糧德精密有限公司
Amtek Technology Co., Ltd.
TEL: 886-2-2260-6878
FAX: 886-2-2260-8030

品名 TITLE	TERMINAL BLOCK BARRIER 8.25mm DIP V/T TYPE				頁數 Page	1/1
品號 PART NO.	5TB825R-36ANXXXLX-W1				繪圖 DRAWN	Roy 2019/01/03
圖號 DRAWING NO.	GN011-R1114	版本 REV.	E	核對 CHECKED	Josh 2019/01/03	
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Jason 2019/01/03	
公差 TOLERANCE		單位 UNIT	mm	THIRD ANGLE PROJECTION		