

ELECTRICAL

RATED VOLTAGE: 300V

RATED CURRENT: 20A

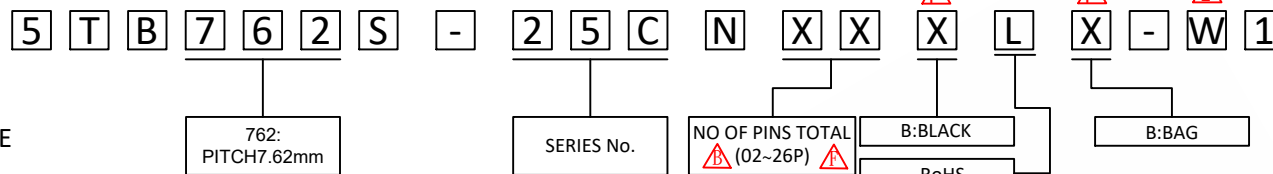
CONTACT RESISTANCE:20mΩ

INSULATION RESISTANCE: 500MΩ / DC 500V

WITHSTANDING VOLTAGE: AC 1600V FOR ONE MINUTE

WIRE RANGE:22~14AWG

ORDER INFORMATION



AMTEK 糧德

2025.01.06

Released DCC

MECHANICAL

TEMP. RANGE: -40°C ~ +105°C

TORQUE:0.5Nm

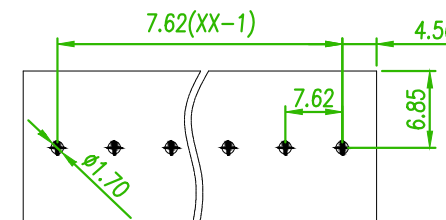
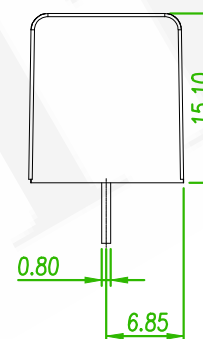
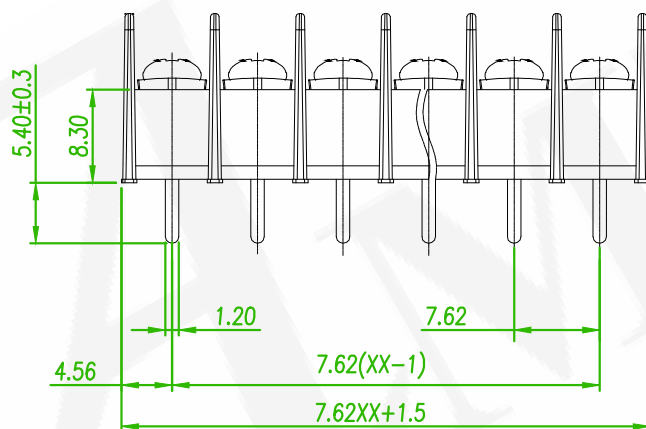
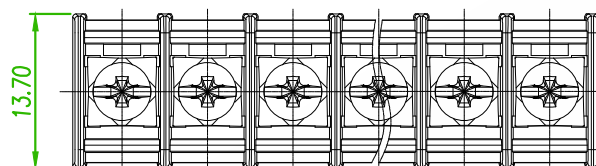
MAX SOLDERING: +260°C, FOR 5 SEC

MATERIAL

HOUSING: NYLON66, UL94V-0

SCREWS: STEEL, M3 Ni PLATED

PIN HEADER: COPPER ALLOY, Sn PLATED



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 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:240348 Revise the drawing	Gaby	2024/12/02
△x2	ECN NO:201211 Revise the PART NO	Alice	2021/01/04
△x1	ECN NO:200718 Revise the Tolerance	Alice	2020/11/12
REV.	ECN NO. OR DESCRIPTION	REVISED	DATE

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品名 TITLE	TERMINAL BLOCK BARRIER 7.62mm DIP V/T TYPE				頁數 Page	1/1
品號 PART NO.	5TB762S-25CNXXXLX-W1				繪圖 DRAWN	Mia 2017/02/20
圖號 DRAWING NO.	GN011-MC293	版本 REV.	E	核對 CHECKED	Josh 2017/02/20	
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Jason 2017/02/20	
公差 TOLERANCE		單位 UNIT	mm	THIRD ANGLE PROJECTION		