

ELECTRICAL

RATED VOLTAGE: 300V
RATED CURRENT: 20A
CONTACT RESISTANCE:20mΩ
INSULATION RESISTANCE: 500MΩ / DC 500V
WIRE RANGE: 22-14AWG
DIELECTRIC VOLTAGE: AC 1600V FOR ONE MINUTE

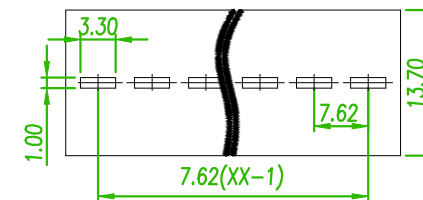
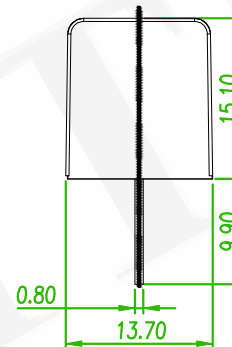
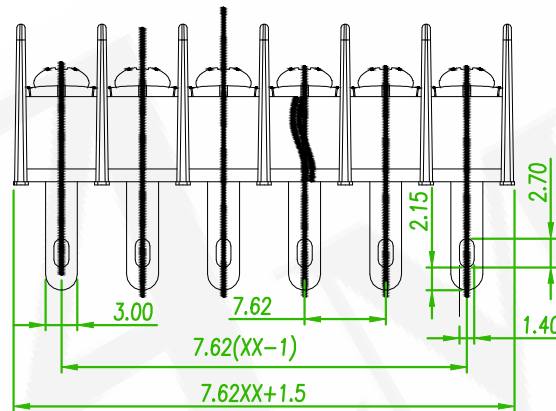
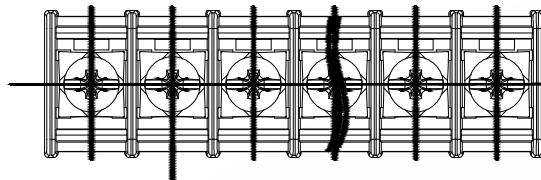
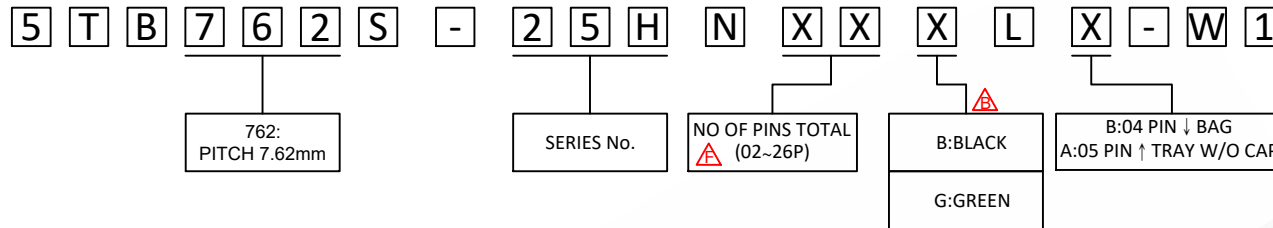
MECHANICAL

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

MATERIAL

HOUSING: NYLON66, UL94V-0
SCREWS: STEEL, M3 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	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	2024/12/02
△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-25HNXXXLX-W1			繪圖 DRAWN	Mia 2016/09/05	
圖號 DRAWING NO.	GN011-MC516	版本 REV.	F	核對 CHECKED	Josh 2016/09/05	
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Jason 2016/09/05	
公差 TOLERANCE		單位 UNIT	mm	THIRD ANGLE PROJECTION		