

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

ORDER INFORMATION

5	T	B	9	5	0	S	-	4	6	X	N	X	X	X	L	X	-	W	1
950 PITCH:9.50mm							SERIES No.			NO. OF POLES (05~09P)			B:BLACK			B:BAG A:TRAY			

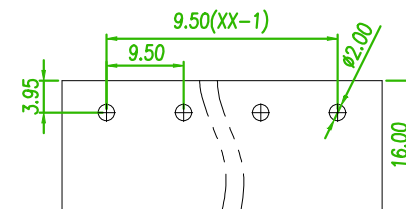
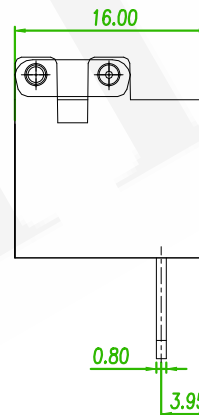
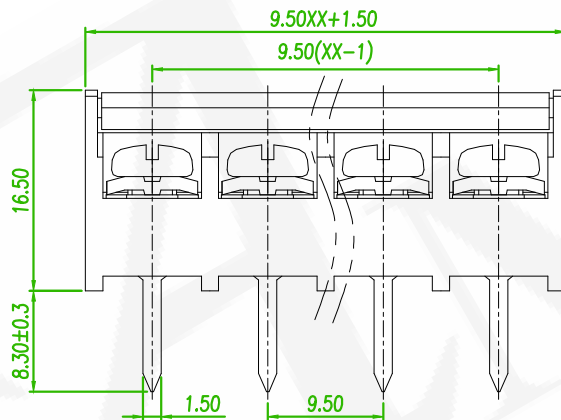
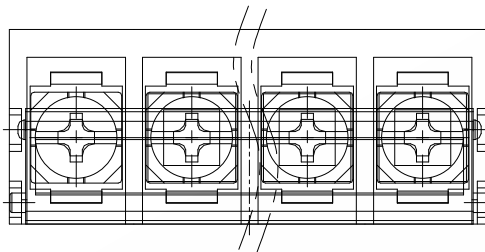
AMTEK 糧德
2024.12.26
Released DCC

MECHANICAL

TEMP. RANGE: -40°C ~ +105°C
TORQUE:1.2Nm
MAX SOLDERING: +260°C, FOR 5 SEC

MATERIAL

HOUSING:NYLON66, UL94V-0
SCREWS:STEEL,M4 STEEL Ni PLATED
PIN HEADER: COPPER ALLOY, Sn PLATED
COVER:PC,UL94V-2



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	
 3	ECN NO:200718 Revise the Tolerance & ECN NO:201211 Revise the PART NO.							Alice	2020/12/23	
 1	ECN 200102: Remove the IEC							David	2020/06/06	
REV.	ECN NO. OR DESCRIPTION							REVISED	DATE	


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品名 TITLE	TERMINAL BLOCK BARRIER 9.50mm DIP V/T TYPE				頁數 Page	1/1
品號 PART NO.	5TB950S-46XNXXLX-W1			繪圖 DRAWN	Roy 2019/01/02	
圖號 DRAWING NO.	GN011-R1099	版本 REV.	D	核對 CHECKED	Josh 2019/01/02	
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Jason 2019/01/02	
公差 TOLERANCE		單位 UNIT	mm	THIRD ANGLE PROJECTION		