

ELECTRICAL

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

ORDER INFORMATION

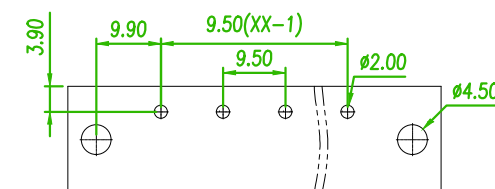
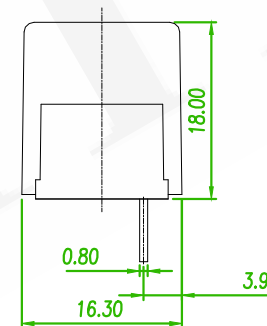
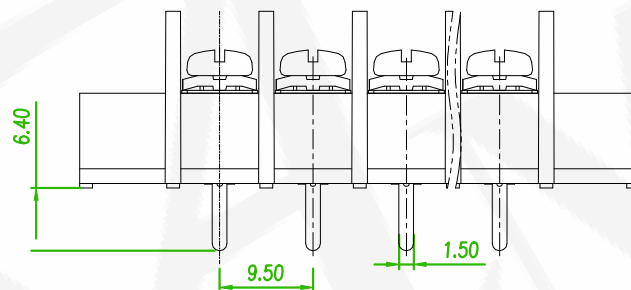
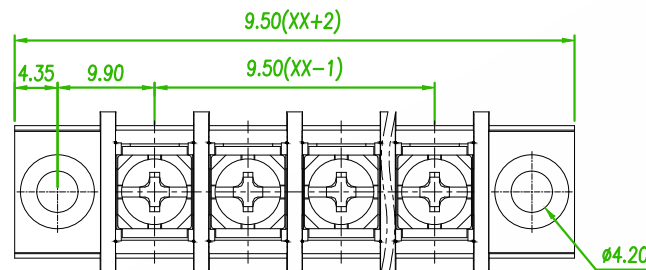
5	T	B	9	5	0	S	-	4	5	S	E	X	X	X	L	X	-	W	1
950 PITCH:9.50mm							SERIES No.			POLES (02-22P)		B:BLACK		A:TRAY B:BAG					

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 Ni PLATED
PIN HEADER: COPPER ALLOY, Sn PLATED



RECOMMENDED PCB LAOUT
(PCB TOLERANCE ±0.05)

linear dimension(Tolerances Standard GB/T 14486-2008)

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variable range		over 6	over 10	over 30	over 60	over 100	over 160		over 10	over 100
	to 6	to 10	to 30	to 60	to 100	to 160	to	to 10	to 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	2024/12/04
△x3	ECN NO:200718 Revise the Tolerance & ECN NO:201211 Revise the PART NO.	Alice	2020/12/23
△x1	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-45SEXXXLX-W1				繪圖 DRAWN	Eric 2019/01/11
圖號 DRAWING NO.	GN011-EA567	版本 REV.	D	核對 CHECKED	Josh 2019/01/11	
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Jason 2019/01/11	
公差 TOLERANCE		單位 UNIT	mm	第三 ANGLE PROJECTION		