

MATERIAL

HOUSING: PA66,UL94V-0
COVER:PC,UL94V-2
SCREWS: M4 STEEL,NI PLATED,TORQUE:1.2N.m
PIN:COPPER ALLOY,TIN PLATED

SPECIFICATION

OPERATING TEMPERATURE: -40°C~105°C
SOLDERING TEMPERATURE: 260°C/5SEC
CONTACT RESISTANCE: 20mΩ
INSULATION RESISTANCE: 500MΩ/DC500V

TECHNICAL DATA

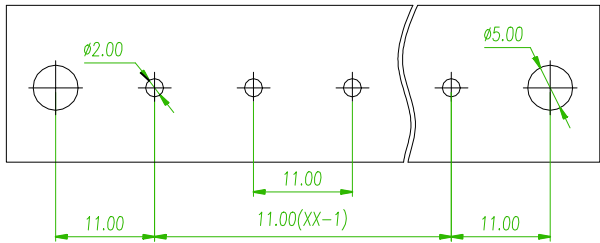
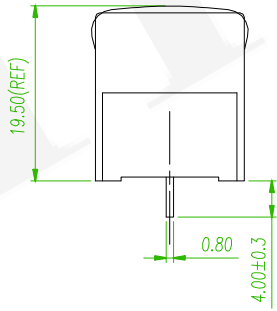
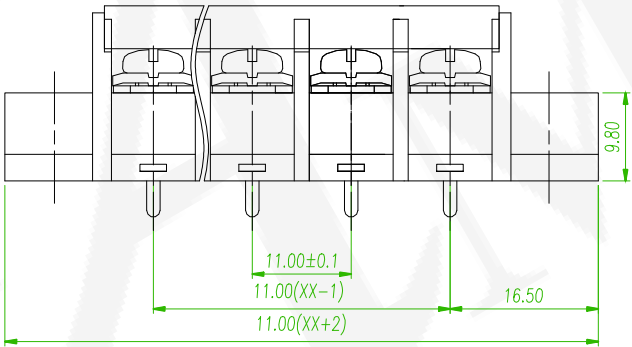
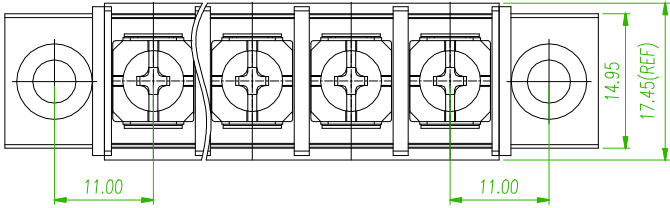
UL/CUL

RATED VOLTAGE (V)	300
RATED CURRENT (A)	20
WITHSTANDING VOLTAGE	2000V (1MIN)
WIRE RANGE	22-12
SOLID/STRANDED (AWG)	

ORDER INFORMATION

5	T	B	1	1	0	S	-	6	8	C	E	X	X	X	L	X	-	0	1
110: PITCH11.0mm							SERIES NO.			NO OF PINS TOTAL (02~22)			B:BLACK			B:BAG			

AMTEK 糧德
2024.06.24
Released DCC



RECOMMENDED PCB LAYOUT
(PCB TOLERANCE ±0.05)

General Tolerances

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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

REV.	EasyFlow No.:202401240001	Randy	2024/05/20
	ECN NO. OR DESCRIPTION	REVISED	DATE


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品名 TITLE	TERMINAL BLOCK BARRIER 11.0mm DIP V/T TYPE				頁數 Page	1/1
品號 PART NO.	5TB110S-68CEXXXLX-01			繪圖 DRAWN	Randy 2024/05/20	
圖號 DRAWING NO.	GN011-RD481	版本 REV.	A	核對 CHECKED	Josh 2024/05/20	
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Josh 2024/05/20	
公差 TOLERANCE		單位 UNIT	mm	THIRD ANGLE PROJECTION		