

ELECTRICAL

RATED VOLTAGE: 300V

RATED CURRENT: 10A

CONTACT RESISTANCE:20mΩ

INSULATION RESISTANCE: 500MΩ / DC 500V

WIRE RANGE: 22-16AWG

DIELECTRIC VOLTAGE: AC 1600V FOR ONE MINUTE

ORDER INFORMATION

5	T	B	6	3	5	R	-	1	6	R	N	X	X	X	L	X	-	W	1
635 PITCH:6.35mm							SERIES No.			No. OF POLES TOTAL (02~26P)			B:BLACK		B:BAG A:TRAY				

AMTEK 糧德

2025.03.12

Released DCC

MECHANICAL

TEMP RANGE: -40°C ~ +105°C

SOLDERING: +260°C, FOR 5 SEC

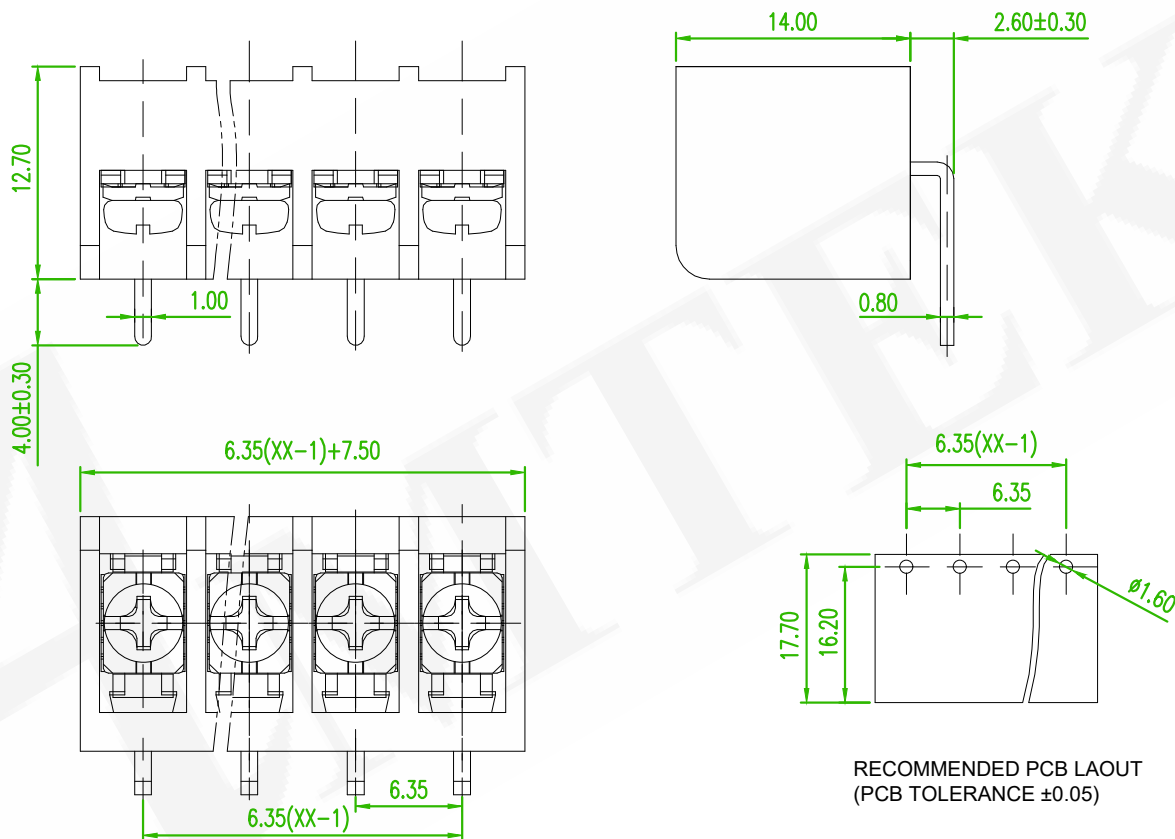
TORQUE: 0.5N.m

MATERIAL

HOUSING: NYLON 66, 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 10	over 10 to 100	over 100 to 100
tolerance	±0.20	±0.30	±0.50	±0.70	±1.00	±1.30	±1.60	0.10	0.30

△	ECN NO:240348 Revise the drawing	Gaby	2025/02/13
△x2	ECN NO:201211 Revise the PART NO	Alice	2021/01/04
△x1	ECN NO:200718 Revise the Tolerance	Alice	2020/11/11
REV.	ECN NO. OR DESCRIPTION	REVISED	DATE


糧德精密有限公司
Amtek Technology Co., Ltd.
TEL: 886-2-2260-6878
FAX: 886-2-2260-8030

品名 TITLE	TERMINAL BLOCK BARRIER 6.35mm DIP R/A TYPE				頁數 Page	1/1
品號 PART NO.	5TB635R-16RNXXXLX-W1			繪圖 DRAWN	ROY 2019/01/04	
圖號 DRAWING NO.	GN011-R1118	版本 REV.	E	核對 CHECKED	JOSH 2019/01/04	
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	JASON 2019/01/04	
公差 TOLERANCE		單位 UNIT	mm	THIRD ANGLE PROJECTION		