

MATERIAL

HOUSING: PBT, UL94V-0
SCREWS: M5 STEEL,ZN PLATED,TORQUE:2.5N.m
PIN: COPPER ALLOY,TIN PLATED

SPECIFICATION

OPERATING TEMPERATURE: -40°C~130°C
SOLDERING TEMPERATURE: 260°C/5SEC
CONTACT RESISTANCE: 20mΩ
INSULATION RESISTANCE: 1000MΩ/DC500V

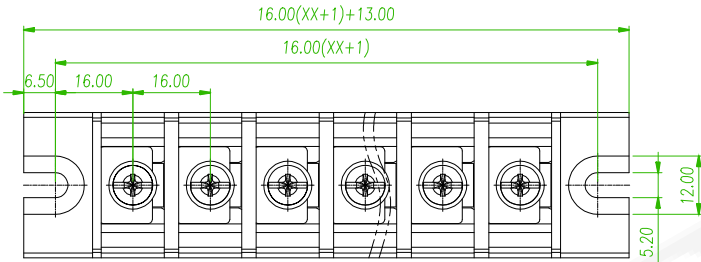
TECHNICAL DATA

UL/CUL

RATED VOLTAGE (V)	600
RATED CURRENT (A)	65
WITHSTANDING VOLTAGE	2200V (1MIN)
WIRE RANGE	14-6
SOLID/STRANDED (AWG)	

ORDER INFORMATION

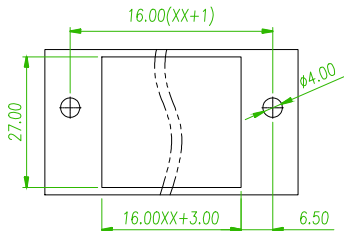
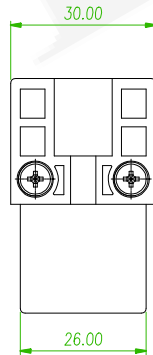
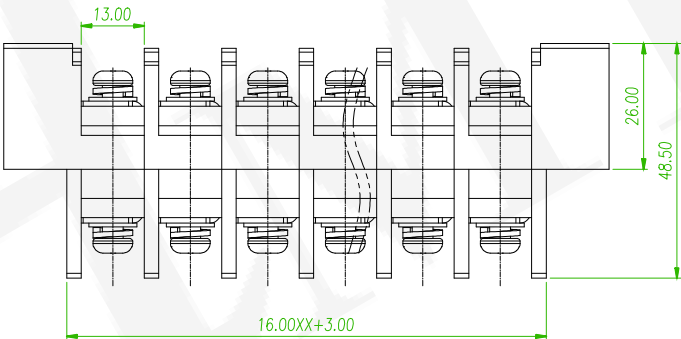
5	T	B	1	6	0	N	-	J	1	0	E	X	X	X	L	X	-	0	1
160: PITCH16.0mm						SERIES NO.			NO OF PINS TOTAL(01~15)			B:BLACK			B:BAG				



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

△	EasyFlow No.:202401240001										Randy	2024/05/16	
REV.	ECN NO. OR DESCRIPTION										REVISED	DATE	



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品名 TITLE	TERMINAL BLOCK BARRIER 16.0mm				頁數 Page	1/1
品號 PART NO.	5TB160N-J10EXXXLX-01			繪圖 DRAWN	Randy 2024/05/16	
圖號 DRAWING NO.	GN011-RD502	版本 REV.	A	核對 CHECKED	Josh 2024/05/16	
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Josh 2024/05/16	
公差 TOLERANCE		單位 UNIT	mm	THIRD ANGLE PROJECTION		