

ELECTRICAL

Standard: UL IEC
Rated Voltage: 300V 160V
Rated Current: 16A 20A
Withstanding Voltage: 1600V for one minute

MECHANICAL

Temp. Range: -40°C ~ +105°C

MATERIAL

Housing: Nylon 66, UL94V-0
Contact Coating: Copper Alloy, Au Plated Contact Area

ORDER INFORMATION

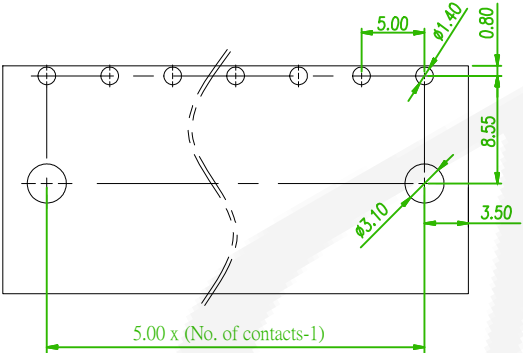
5 T P 5 0 0 R - W J 9 N X X X L X - 0 1

Series No.

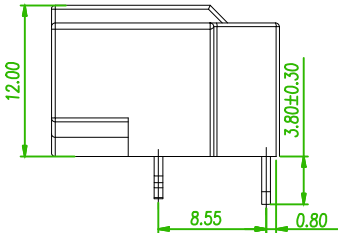
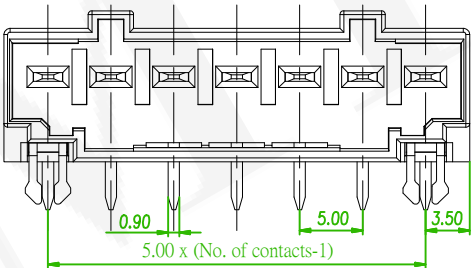
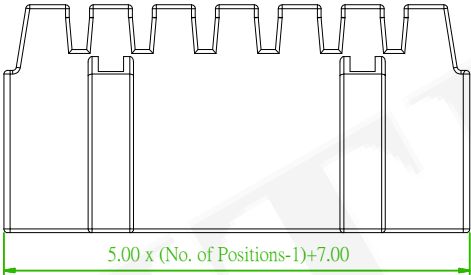
NO. of Pins Total
(07P、09P、11P、13P)

B:Black

B:Bag



Recommended PCB Layout
(PCB TOLERANCE ±0.05)

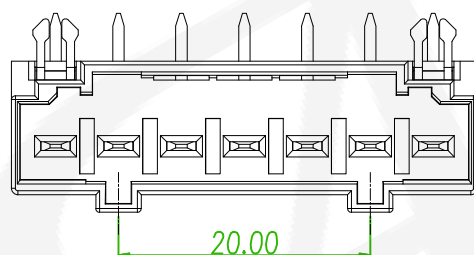
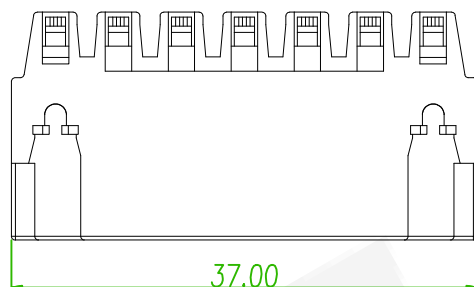


linear dimension(Tolerances Standard GB/T 14486-2008)								—	▯	⊥
variable range	to 6	over 6 to 10	over 10 to 30	over 30 to 60	over 60 to 100	over 100 to 160	over 160 to	to 10	over 10 to 100	over 100 to
tolerance	±0.20	±0.30	±0.50	±0.70	±1.00	±1.30	±1.60	0.10	0.30	0.60
REV.	ECN NO. OR DESCRIPTION							REVISED	DATE	

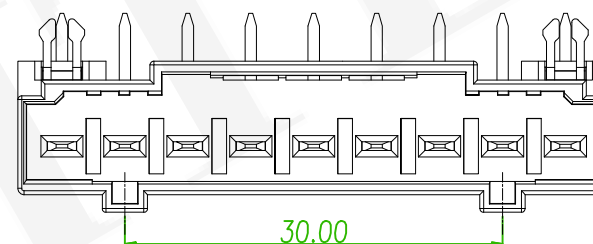
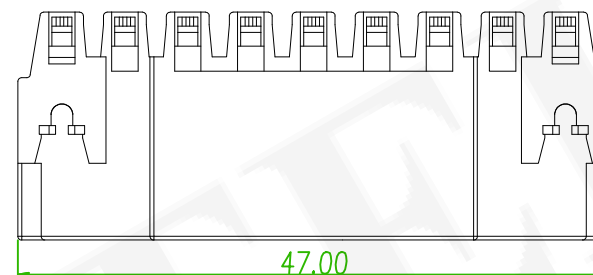
 糧德精密有限公司 Amtek Technology Co., Ltd. TEL: 886-2-2260-6878 FAX: 886-2-2260-8030	品名 TITLE	5.00mm Terminal Block				頁數 Page	1/3
	品號 PART NO.	5TP500R-WJ9NXXXLX-01			繪圖 DRAWN	Rex 2023/03/14	
	圖號 DRAWING NO.	GN011-RE152	版本 REV.	A	核對 CHECKED	Vera 2023/03/14	
	客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Josh 2023/03/14	
	公差 TOLERANCE		單位 UNIT	mm	THIRD ANGLE PROJECTION		



AMTEK 糧德
2023.03.14
Released DCC



07P



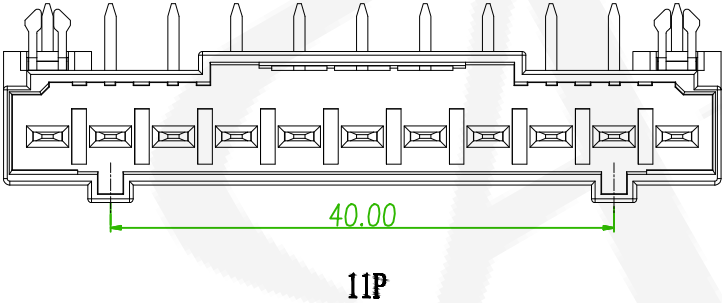
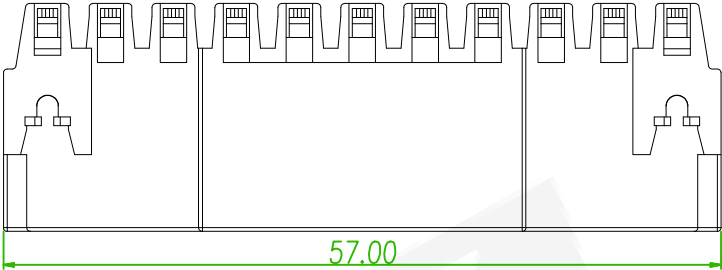
09P

 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	5.00mm Terminal Block				頁數 Page	2/3
	品號 PART NO.	5TP500R-WJ9NXXXLX-01			繪圖 DRAWN	Rex 2023/03/14	
	圖號 DRAWING NO.	GN011-RE152	版本 REV.	A	核對 CHECKED	Vera 2023/03/14	
	客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Josh 2023/03/14	
	公差 TOLERANCE		單位 UNIT	mm	THIRD ANGLE PROJECTION		

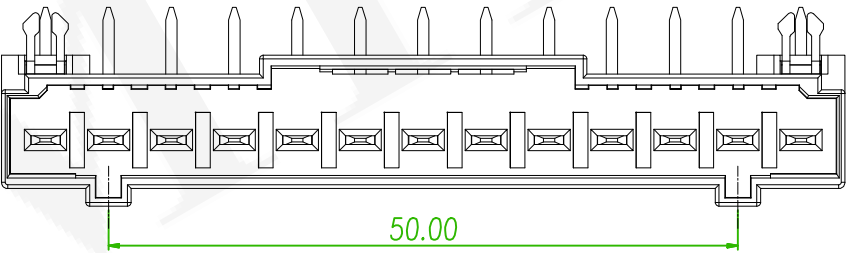
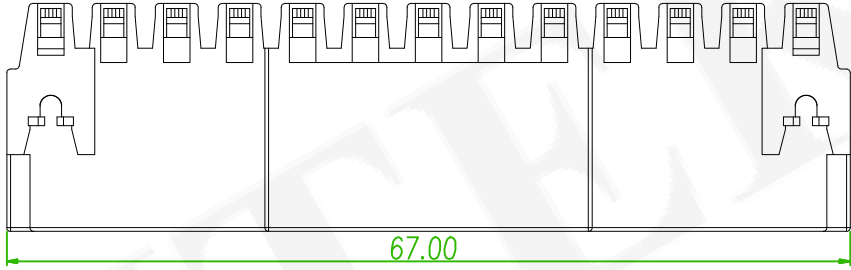
REV.	ECN NO. OR DESCRIPTION	REVISED	DATE



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2023.03.14
Released DCC



11P



13P

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	5.00mm Terminal Block				頁數 Page	3/3
	品號 PART NO.	5TP500R-WJ9NXXXLX-01			繪圖 DRAWN	Rex 2023/03/14	
	圖號 DRAWING NO.	GN011-RE152	版本 REV.	A	核對 CHECKED	Vera 2023/03/14	
	客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Josh 2023/03/14	
	公差 TOLERANCE		單位 UNIT	mm	THIRD ANGLE PROJECTION		