ELECTRICAL

	UL	IEC
Standard:	UL	IEC
Rated Voltage:	300V	250V
Rated Current:	8A	10A

Contact Resistance: 20mΩ
Withstanding Voltage: AC 2000V for one min
Insulation Resistance: 500MΩ
Wire range: 28-16AWG 1.5 mm²

MECHANICAL

Temp. Range: -40°C ~ +105°C
Torque: 0.2Nm
Steip length: 6-7mm

MATERIAL

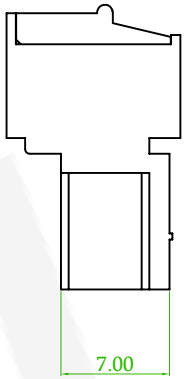
Housing: PA66, UL94V-0
Screws: M2 Steel, Zn plated
Clamp: Brass, Ni plated
Cage: Brass, Ni plated
Fix screws: M2.5 steel Zn plated

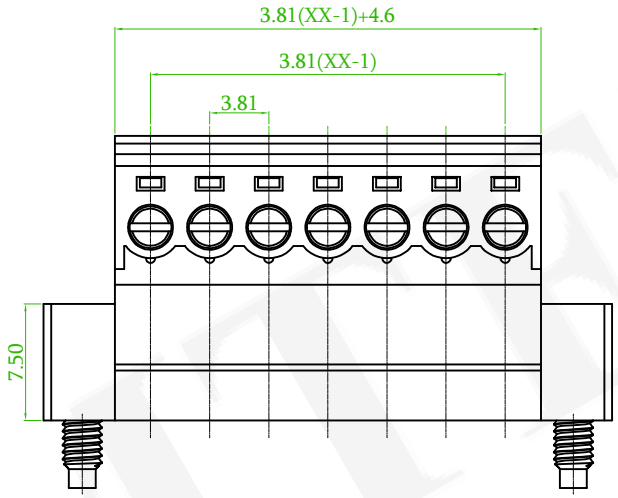
ORDER INFORMATION

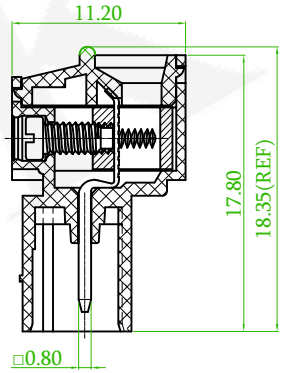
5	T	P	3	8	1	N	-	5	K	R	E	X	X	X	L	X	-	0	1

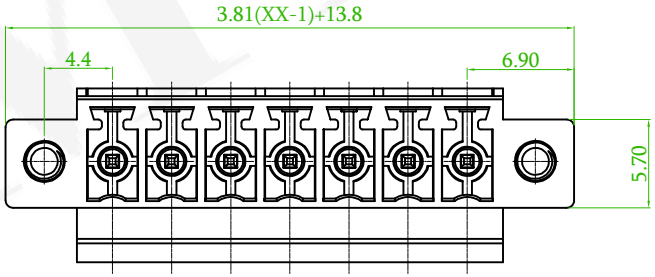
- 5KR: Series No.
- XX: Poles (02-24P)
- X: E:Green
- X: A:Tray / B:Bag

AMTEK糧德
2023.11.02
Released DCC









B

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
D	ECN NO:230714 Revise the PART NO.	Gaby	2023/09/21
C x2	ECN NO:201215 Revise the PART NO.	Alice	2020/12/30
B x1	ECN NO:200718 Revise the Tolerance	Alice	2020/09/10

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	3.81mm Terminal Block			頁數 Page	1/1
品號 PART NO.	C 5TP381N-5KREXXXLX-01 D			繪圖 DRAWN	Eric 2018/11/29
圖號 DRAWING NO.	GN011-EA126	版本 REV.	D	核對 CHECKED	Josh 2018/11/29
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Jason 2018/11/29
公差 TOLERANCE		單位 UNIT	mm	THIRD ANGLE PROJECTION	