

SPECIFICATION

OPERATING TEMPERATURE: -40°C~105°C
SOLDERING TEMPERATURE: 260°C/5S

MATERIAL

HOUSING: NYLON 66, UL94V-0
PIN: COPPER ALLOY,TIN PLATED

TECHNICAL DATA

UL/CUL

SAFETY APPROVAL			
USE GROUP	B	C	D
RATED VOLTAGE (V)	300	300	300
RATED CURRENT (A)	41	41	10
WIRE RANGE	24-8		
SOLID/STRANDED (AWG)			
WITHSTANDING VOLTAGE	1600V (1MIN)		

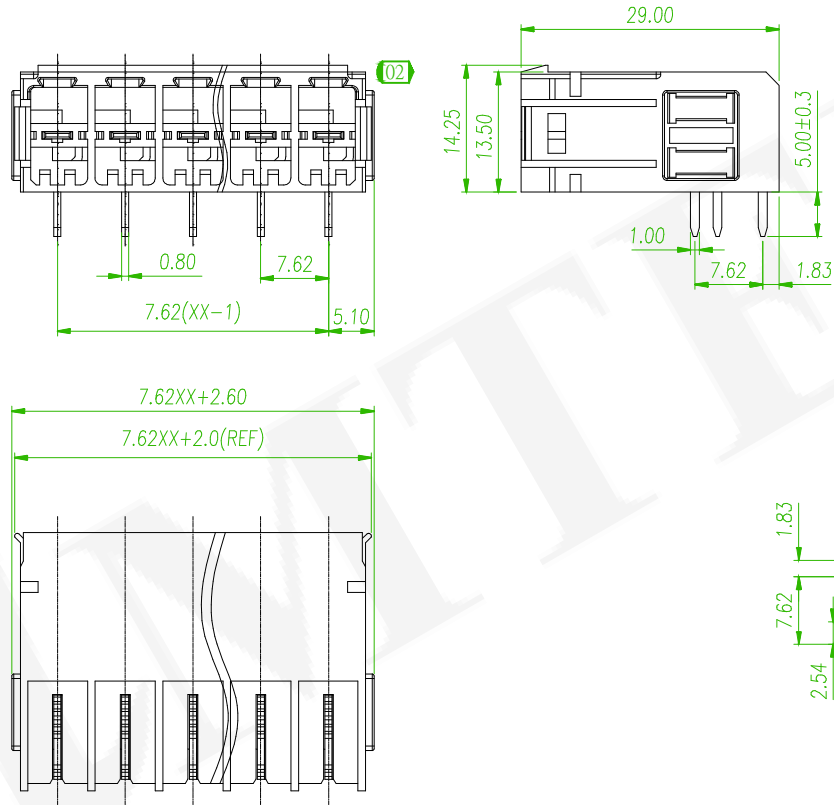
IEC	IEC61984		
OVERVOLTAGE CATEGORY	III	III	II
CONTAMINATION CLASS	3	2	2
RATED VOLTAGE (V)	630	630	1000
RATED CURRENT (A)	41	41	41
IMPULSE WITHSTANDING VOLTAGE (KV)	6.0	6.0	6.0

NOTE

SYMBOL " 02 " MEANS SERIAL AS ORDER INFORMATION SHOWN

ORDER INFORMATION

5	T	P	7	6	2	R	-	3	E	D	N	X	X	X	L	X	-	0	2
762: PITCH7.62mm						SERIES NO.			POLES (02~12)			E:GREEN			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 250	to 10	to 100	to 250
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	2024/05/21
	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 PLUGGABLE 7.62mm DIP R/A TYPE				頁數 Page	1/1
品號 PART NO.	5TP762R-3EDNXXXLX-02			繪圖 DRAWN	Randy 2024/05/21	
圖號 DRAWING NO.	GN011-RD514	版本 REV.	A	核對 CHECKED	Josh 2024/05/21	
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Josh 2024/05/21	
公差 TOLERANCE		單位 UNIT	mm	THIRD ANGLE PROJECTION		