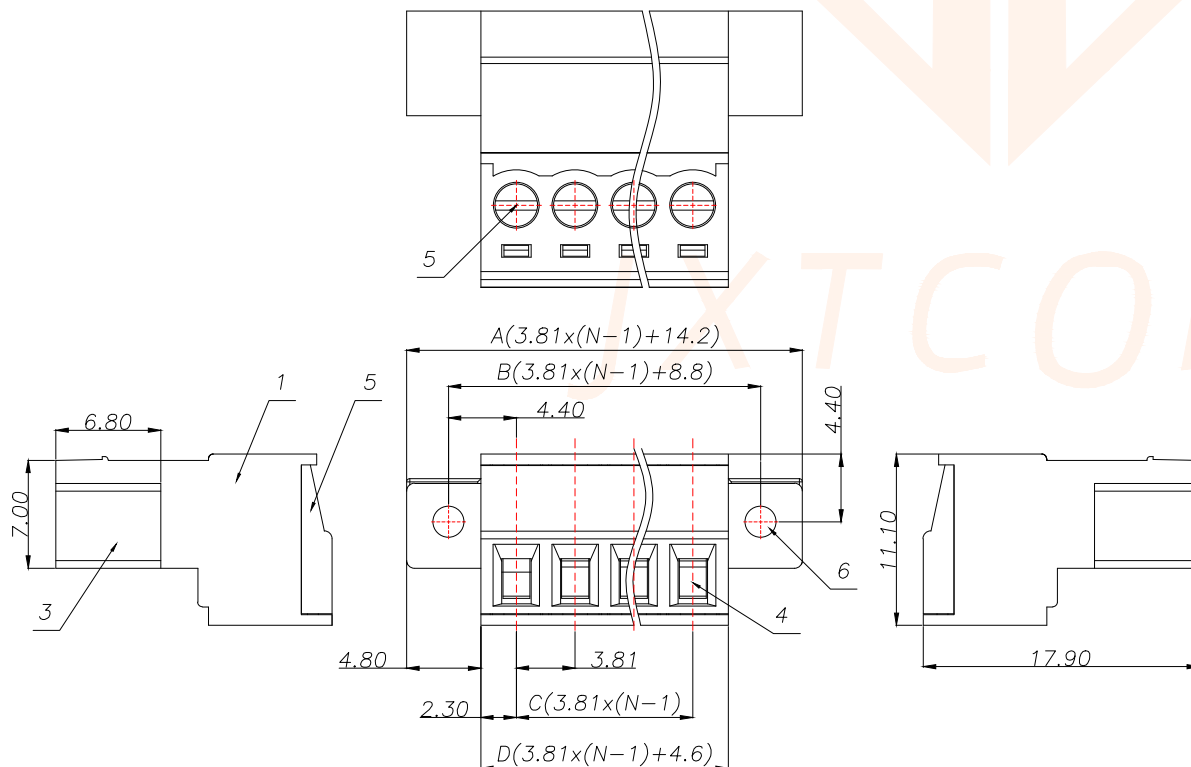




Product model	PIN	A	B	C	D
A381KRP-2P1G36	2	18.01	12.61	3.81	8.41
A381KRP-3P1G36	3	21.82	16.42	7.62	12.22
A381KRP-4P1G36	4	25.63	20.23	11.43	16.03
A381KRP-5P1G36	5	29.44	24.04	15.24	19.84
A381KRP-6P1G36	6	33.25	27.85	19.05	23.65
A381KRP-7P1G36	7	37.06	55.31	22.86	27.46
.....					
A381KRP-16P1G36	16	$3.81 \times (N-1) + 14.2$	$3.81 \times (N-1) + 8.8$	$3.81 \times (N-1)$	$3.81 \times (N-1) + 4.6$



REV.	ECN NO.	DESCRIPTION	DATE	DESIGN

General tolerances(mm)													0.1/10
0 ~ 3	>3 ~ 6	>6 ~ 10	>10 ~ 18	>18 ~ 30	>30 ~ 50	>50 ~ 80	>80 ~ 120	>120 ~ 180	>180 ~ 250	>250 ~ 315	>315 ~ 400	>400 ~ 500	>500
±0.12	±0.18	±0.22	±0.26	±0.31	±0.37	±0.57	±0.80	±0.93	±1.05	±1.15	±1.60	±2.20	±2.50

UL Standard		B	C	D
Rated Voltage(V)/Current(A)		300/8	/	/
IEC Standard				
Overvoltage Category/Pollution Degree		/	/	II/2
Rated Voltage(V)/Current(A)		/	/	250/7
Rate Impulse Voltage(KV)		/	/	2.5
Torque Tightening(N·m/Lb.in)		M2, 0.2/1.77		
Wire Range(rigid and flexible)(mm ² /AWG)		0.2~1.5/28~16		
Pitch(mm)/Poles		3.81/N=02~16P		
Stripping length(mm)		6-7		
Operating temperature(°C)		-40~+105		
Conform to RoHS		Yes		

6	Screw cap	Copper Alloy	M2.5
5	Screw	steel	M2/Zn plated
4	Cage	Copper Alloy	M2/Ni plated
3	Pin	Copper	Sn plated
2	Cover	PA66	UL94V-0
1	Housing	PA66	UL94V-0
ITEM	NAME OF PART	MATERIAL	NOTES

TOLERANCE		深圳聚兴泰电子科技有限公司 Shenzhen Juxingtai Electronic Technology Co., Ltd			
		PART NO.	TITLE:		
		A381KRP-NP1G36	Socket-type terminal		
UNITS	mm	DESIGN: Ethan	MANUFACTURE DWG		
MATERILA	— — —	CHED: Olvia		SCALE	SHEET
FINISH	— — —	APPD: Ava		N:A	1/1