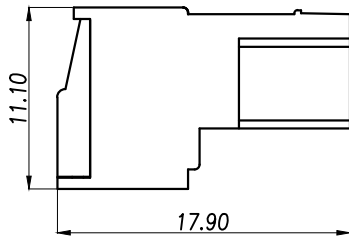
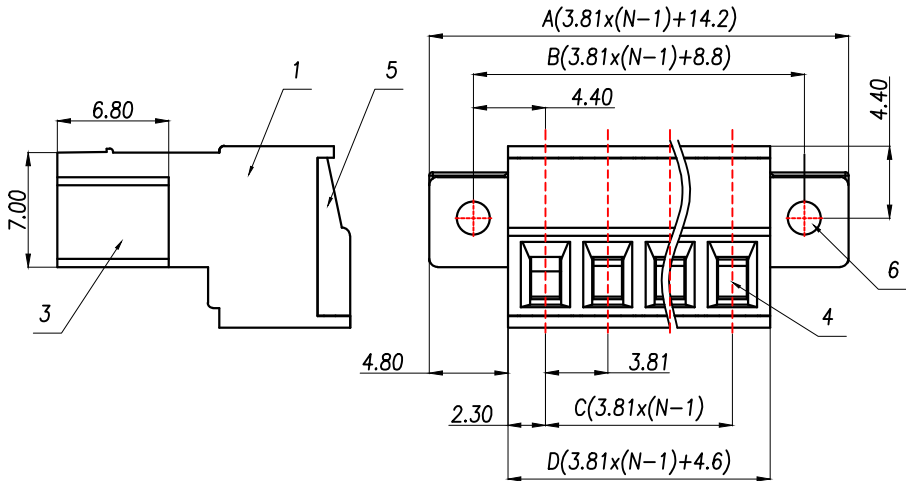
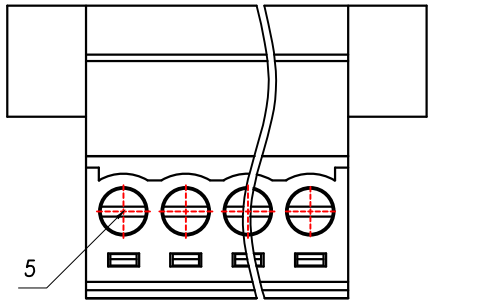


Product model	PIN	A	B	C	D
ZX-DGRKP-3.81-2P	2	18.01	12.61	3.81	8.41
ZX-DGRKP-3.81-3P	3	21.82	16.42	7.62	12.22
ZX-DGRKP-3.81-4P	4	25.63	20.23	11.43	16.03
ZX-DGRKP-3.81-5P	5	29.44	24.04	15.24	19.84
ZX-DGRKP-3.81-6P	6	33.25	27.85	19.05	23.65
ZX-DGRKP-3.81-7P	7	37.06	55.31	22.86	27.46
.....					
ZX-DGRKP-3.81-16P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



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	±2'

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

GENERAL TOLERANCE		制图 DRAWING	Yu			料号 PART NO.	ZX-DGRKP-3.81-NP	版次 REV.	A
X.±0.25	X.±2°					品名 TITLE	Socket-type terminal	页次 SHEET	1/1
.X±0.20	.X*±1°	审核 CHECK	HUANG			客户料号 CUTM.NO.			
.XX±0.15	.XX*±0.5°	核准 APPROVAL				RUAN			 兆星精密电子（深圳）有限公司 ShenZhen ZhaoXing Precision electronics Co., Ltd.
.XXX±0.10	.XXX*±0.5°	单位 UNITS	MM	比例 SCALE	1:1				