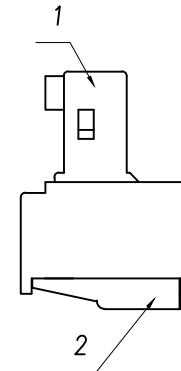
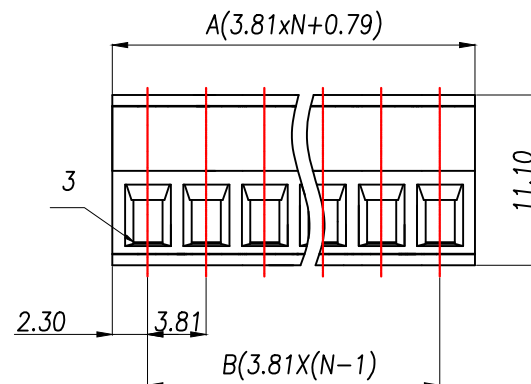
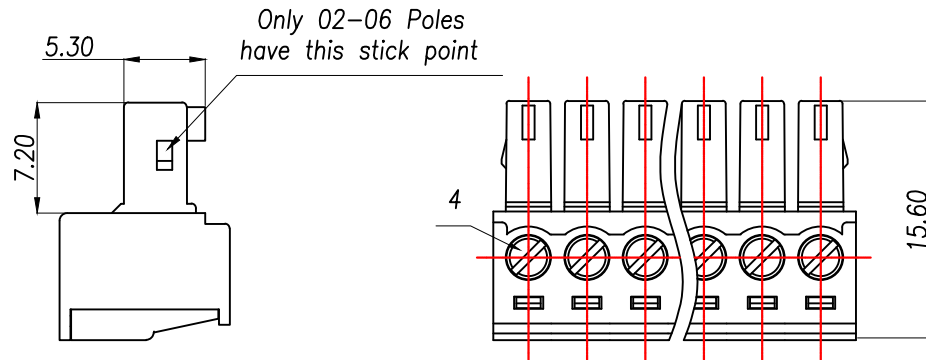
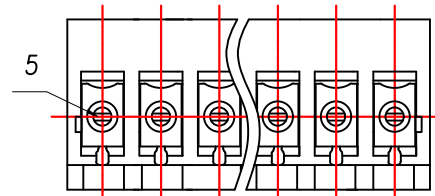


General tolerances(mm)													0.1/10
0 ~ 3	>3 ~ 6	>6 ~ 10	>10 ~ 18	>18 ~ 30	>30 ~ 50	>50 ~ 80	>80 ~ 120	>120 ~ 180	>180 ~ 250	>250 ~ 315	>315 ~ 400	>400 ~ 500	
±0.12	±0.18	±0.22	±0.26	±0.31	±0.37	±0.57	±0.80	±0.93	±1.05	±1.15	±1.60	±2.20	



Product model	PIN	A	B
ZX-DGK-3.81-2P	2	8.41	3.81
ZX-DGK-3.81-3P	3	12.22	7.62
ZX-DGK-3.81-4P	4	16.03	11.43
ZX-DGK-3.81-5P	5	19.84	15.24
ZX-DGK-3.81-6P	6	23.65	19.05
ZX-DGK-3.81-7P	7	27.46	22.86
.....			
ZX-DGK-3.81-24P	24	3.81xN+0.79	3.81x(N-1)

UL Standard		B	C	D
Rated Voltage(V)/Current(A)		300/8	/	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)		0.5~1.5/28~16		
Pitch(mm)/Poles		3.81/N=02~24P		
Stripping length(mm)		6-7		
Operating temperature(°C)		-40C°~+105C°		
Conform to RoHS		Yes		

5	Clamp	Copper Alloy	Sn Plated
4	Screw	Steel	M2/Zn Plated
3	Cage	Copper Alloy	M2/Ni 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-DGK-3.81-NP	版 本 REV.	A
X.±0.25	X.°±2°	审 核 CHECK	HUANG			品 名 TITLE	Socket-type terminal	页 次 SHEET	1/1
.X±0.20	.X°±1°		核 准 APPROVAL	RUAN			客 户 料 号 CUTM.NO.		
.XX±0.15	.XX°±0.5°	 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				