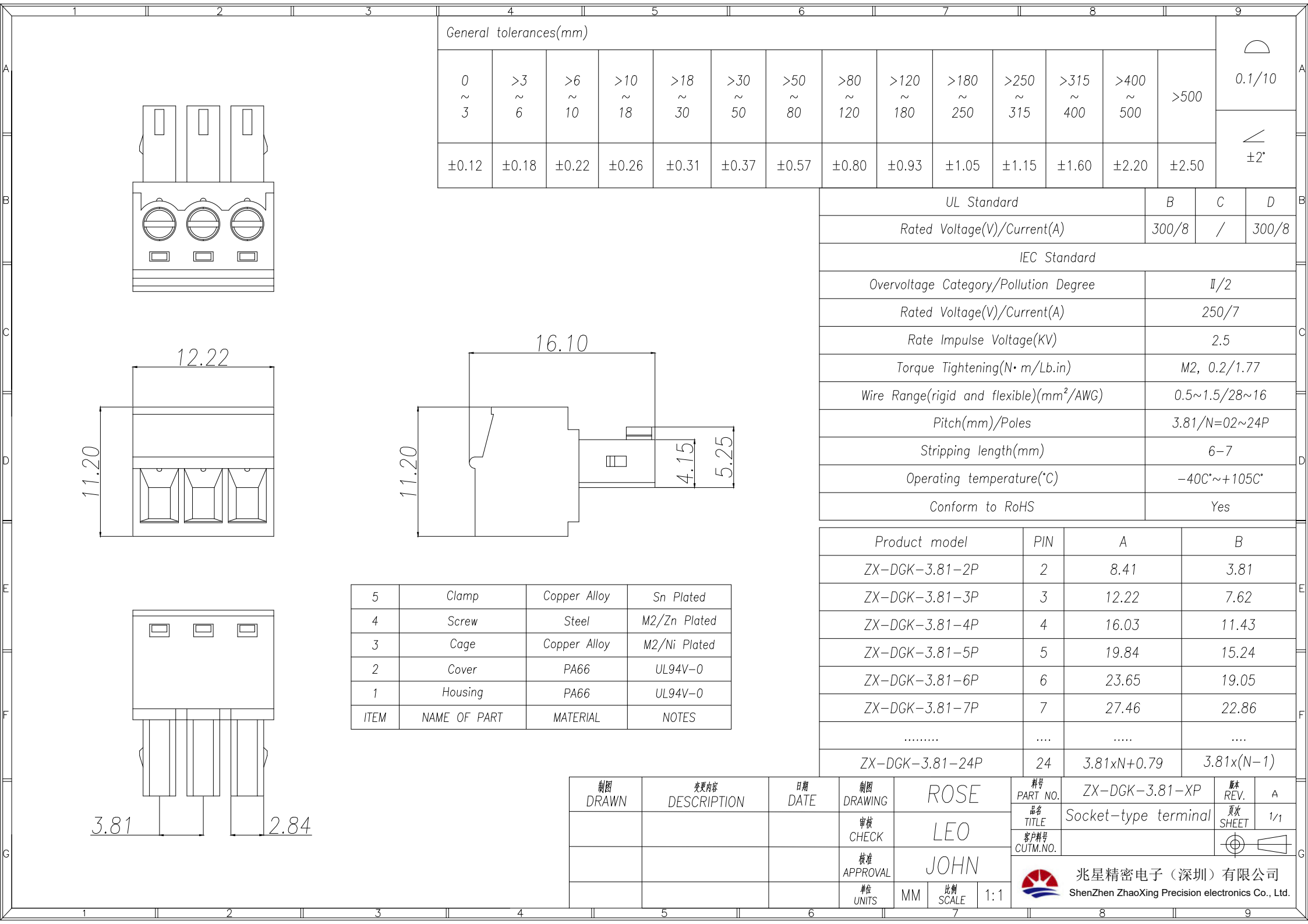




General tolerances(mm)														0.1/10 ±2°
0 ~ 3	>3 ~ 6	>6 ~ 10	>10 ~ 18	>18 ~ 30	>30 ~ 50	>50 ~ 80	>80 ~ 120	>120 ~ 180	>180 ~ 250	>250 ~ 315	>315 ~ 400	>400 ~ 500	>500	
±0.12	±0.18	±0.22	±0.26	±0.31	±0.37	±0.57	±0.80	±0.93	±1.05	±1.15	±1.60	±2.20	±2.50	

UL Standard			B	C	D
Rated Voltage(V)/Current(A)			300/8	/	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		

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)

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

制图 DRAWN	变更内容 DESCRIPTION	日期 DATE	制图 DRAWING	ROSE	料号 PART NO.	ZX-DGK-3.81-XP	版本 REV.	A
			审核 CHECK	LEO	品名 TITLE	Socket-type terminal	页次 SHEET	1/1
			批准 APPROVAL	JOHN	客户料号 CUTM.NO.			
			单位 UNITS	MM	比例 SCALE	1:1	兆星精密电子（深圳）有限公司 ShenZhen ZhaoXing Precision electronics Co., Ltd.	