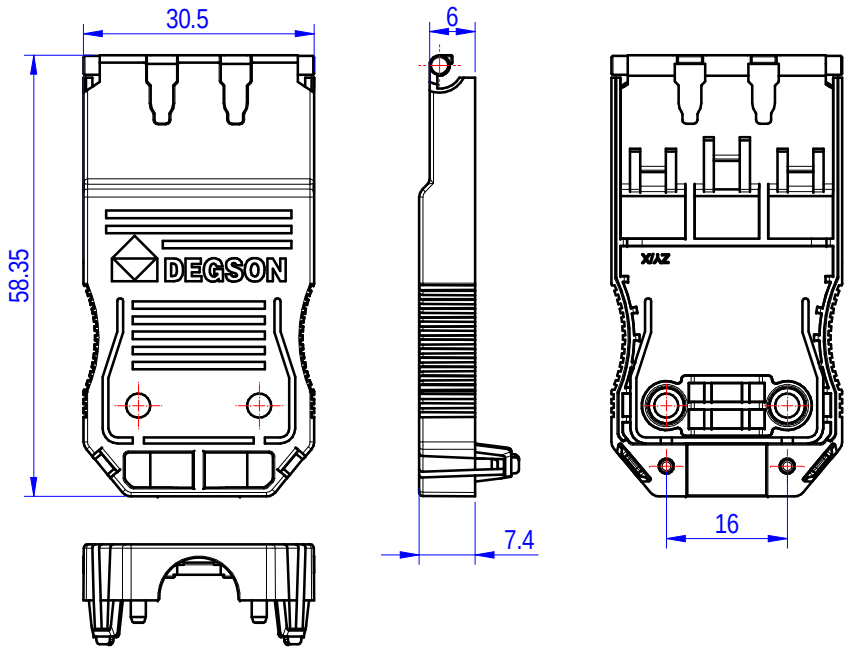


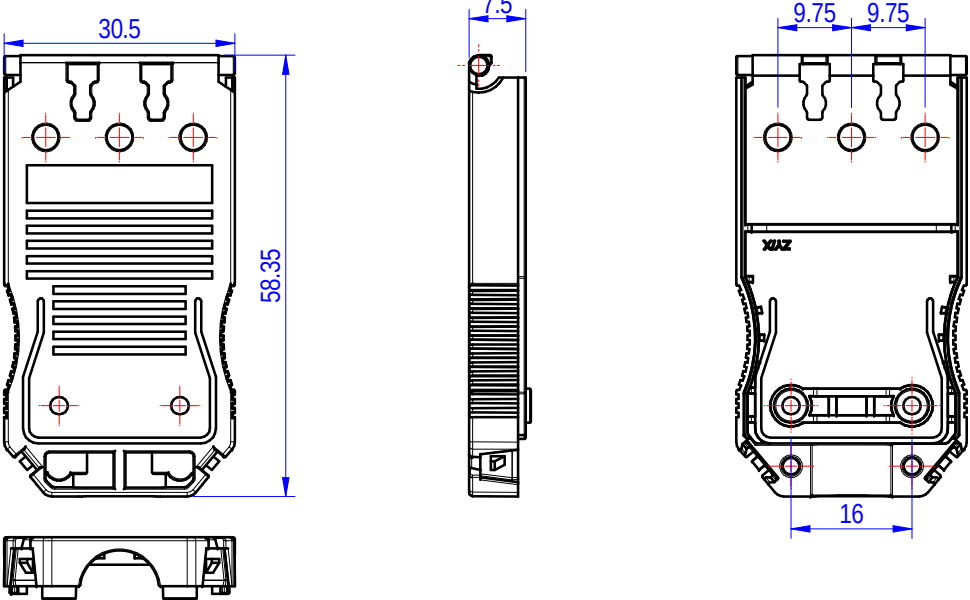
1、DGBSC-PG01M&F/4-03P-00ZH-top cover

Scale 1: 1



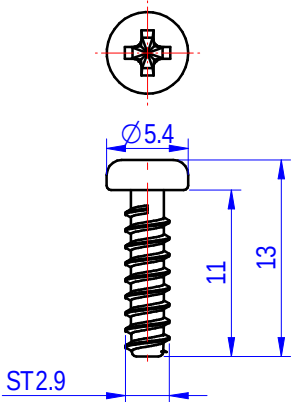
2、DGBSC-PG01M&F/4-03P-00ZH-bottom

Scale 1: 1



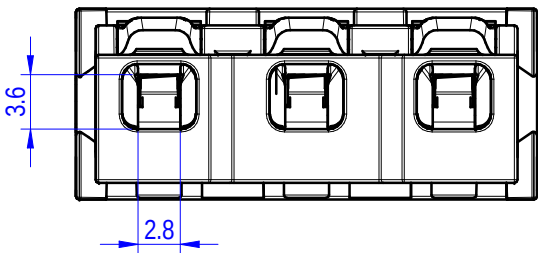
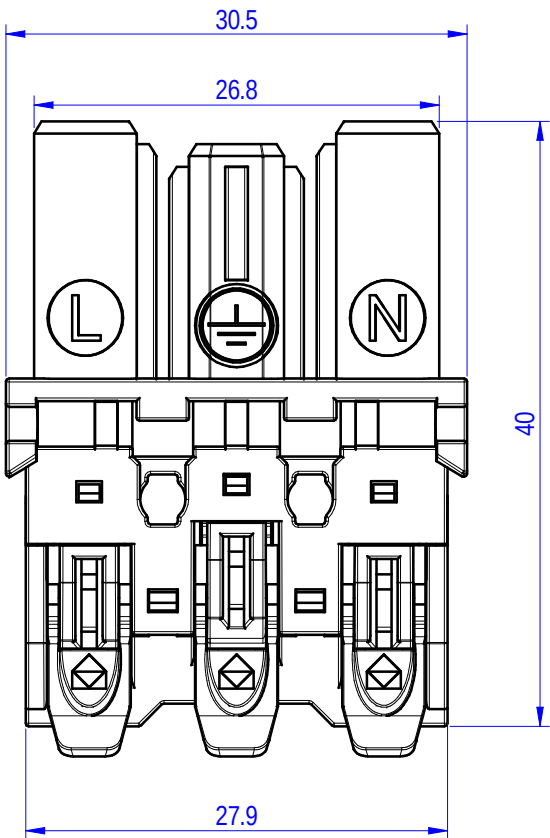
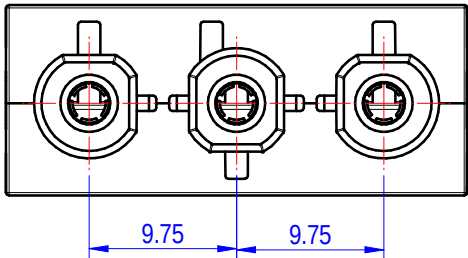
3、DGBSC-PG01-00Z-screws

Scale 2: 1



DGBSC-PG01F/4-03P-00Z-Female

Scale 2: 1

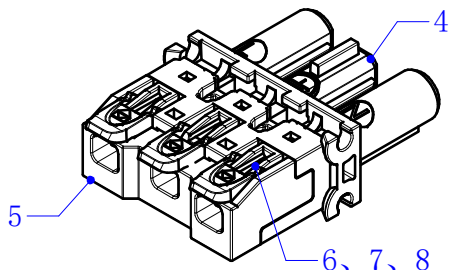
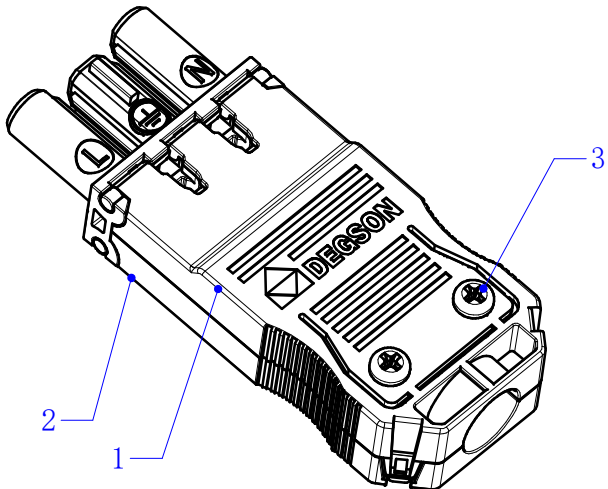


未注公差/General tolerances(mm)											0.1/10
0~3	>3~6	>6~10	>10~18	>18~30	>30~50	>50~80	>80~120	>120~180	>180~250	>250~315	0.1/10
±0.12	±0.18	±0.22	±0.26	±0.31	±0.37	±0.57	±0.80	±0.93	±1.05	±1.15	±2'

未标尺寸请参考3D文件

Please refer to 3D file for unmarked dimensions

Scale 1: 1



8	Button	PA66+GF	UL94V-0
7	Spring	Stainless steel	/
6	Female pin	Copper alloy	Sn Plated
5	Cover	PA66+GF	UL94V-0
4	Housing	PA66+GF	UL94V-0
3	Screw	Steel	Zn plated
2	Bottom cover	PA66	UL94V-0
1	Top cover	PA66	UL94V-0
ITEM	NAME OF PART	MATERIAL	NOTES

UL 标准/UL Standard: (UL1977)			
额定电压/电流/Rated Voltage(V)/Current(A)		600V/20A	
IEC 标准/IEC Standard:(IEC61535)			
额定电压/电流/Rated Voltage(V)/Current(A)		250/400V/32A	
额定脉冲电压(KV)/Rate Impulse Voltage(KV)		4	
螺丝扭矩/Torque Tightening(N·m/Lb.in)		ST2.9, 1.0/8.8	
线径范围(硬线和软线)/Wire Range(rigid and flexible)(AWG/mm²)		20~ 12/ 0.5~ 4	
冷压头不带绝缘套管/with ferrule without plastic sleeve		20~ 14/0.5~ 2.5	
冷压头带绝缘套管/with ferrule, with plastic sleeve		20~ 14/0.5~ 2.5	
间距/Pitch(mm)/线数范围/Poles		9.75/N= 03P	
剥线长度/Stripping length(mm)		12	
使用温度范围/Operating temperature(°C)		-40~ + 120	
符合 RoHS 环保要求/Conform to RoHS		Yes	

		MATERIAL:		SURFACE/COLOR:			
		MAT NO./REV: 10080000743-1 / 00.01		MAT STATUS: 小批量			
APPD: 蓝贵凡	2025.09.22	NAME DGBSC-PG01F/4-03P-1Y-00Z (H)					
CHKD: 朱伟明	2025.09.22						
DRFT: 朱伟明	2025.09.22						
 A3		DRAWING NO.	TYPE	DRAWING STATUS		SCALE	SHEET
 A3		200344614	CUSTOMER DRAWING	已发布		1:1	1/1

00	REV	ECN	DESCRIPTION	朱伟明	2025.09.22
REV	ECN	DESCRIPTION	DRFT	DATE	