

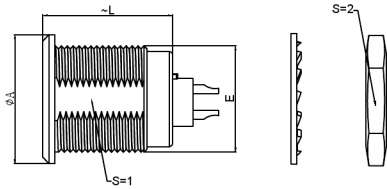
1.View and size(视图及尺寸)

Main technical indicators(主要技术指标)	
1.Mating (插拔次数)	5000
2.Working Temperature (温度)	-55~+150 ℃
3.IP Rating (防护级别)	IP 50
4. Diameter of socket end(插合端直径)	φ0.9
5. Testing Voltage (测试电压)	1450V
6.Working Voltage (工作电压)	1000V
7.Rated Current (额定电流)	9A
8.Shell material(壳体材质)	Brass (chromium plating)/(nickel plating) fixation ring/ 黄铜 (镀铬) /(镀镍) 固定圈
9.Pin Material(插针材料)	Copper alloy gold plating(铜合金镀金)
10. Insulator material(绝缘体材质)	PPS

Sum up(总结)	
Series(系列)	B
Shell style/model (外壳样式/型号)	ZGG-With a nut (post-fixed)带有一个螺母 (后固定)
Button (按键)	A button(一个按键)
Termination type (终止类型)	Mother solder tin(母焊锡)
Line diameter awg(线材直径)	30-22AWG
Cable diameterφ (电缆直径)	φ4.3-11.9MM
Match plug(匹配插头)	TGG.3B.P12.CLAD92H

Location pin combination (定位销组合)				
(编号) Number	Number of positioning pins(定 位销数量)	Angle(角 度)	Series(系列)--3B	
G	One(1)	A	(Zero degrees)0°	
A	Two(2)		Thirty degrees(30°)	
B	Two(2)		Forty-five degrees(45°)	
C	Two(2)		Sixty degrees(60°)	
D	Two(2)	γ	95 degrees (95°)	
E	Two(2)	β	120 degrees(120°)	
F	Two(2)		145 degrees(145°)	
J	Two(2)	A	37.5degrees(37.5°)	
K	Two(2)		52.5degrees(52.5°)	
L	Two(2)		Seventy degrees(70°)	

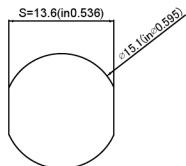
	A	B	C√	ANGLE	
5-10	±0.02	±0.05	±0.1	0°-30°	±0.1°
50-100	±0.1	±0.15	±0.2	61°-90°	±0.5°
50-100	±0.15	±0.2	±0.25		
100-	±0.15%	±0.20%	±0.25%		



	A	L	E	S1	S2
MM	φ21	22	M18*1	16.5	22
in	φ0.83	0.87		0.65	0.87



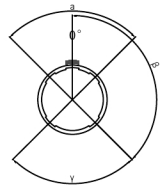
Welded surface
(焊接面)



Pane hole size
(面板开孔尺寸)



(Welded mother
adhesive core)
焊接型母胶芯



Positive view of the socket
(插座正视图)

ZG G.3B.P12.C L L

- Model(型号)
- Positioning pin(定位销)
- Series(系列)
- Needle core configuration(针芯配置)
- Outer casing(外壳)
- Insulator(绝缘体)
- Needle core(针芯)

DESIGNED(设计)		DATE(日期)		SCALE(比例)	N/A(不适用)	MODEL TYPE 型号类型: ZGG.3B.P12.CLL
CHECKED(校对)		DATE(日期)		VIEW(视图)		PART NO. 3B12 core socket 名称: 3B12芯插座
APPROVED(审核)		DATE(日期)		UNIT(单位)	MM	DWG NO.:
REVISIONS				MATERIAL (材料)		
www.hellokxb.com www.hellokxb.cn			XKB INDUSTRIAL PRECISION CO.,LIMITED			WEIGHT(重量) SHEET(张数) REVISION(修订)