

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)	φ0.7
5. Testing Voltage (测试电压)	1050V
6.Working Voltage (工作电压)	1200V
7.Rated Current (额定电流)	7A
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

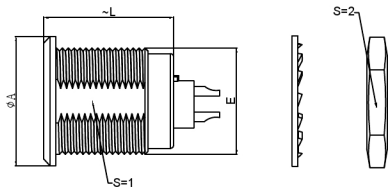
Sum up(总结)

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)	30AWG-22AWG
Cable diameterφ(电缆直径)	φ2.3-7.6MM
Match plug(匹配插头)	TGG.1B.P06.CLAD52H

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)-0B
G	One(1)	A	(Zero degrees)0°
A	Two(2)		Thirty degrees(30°)
B	Two(2)		Sixty degrees(60°)
C	Two(2)		Ninety degrees(90°)
D	Two(2)		135 degrees(135°)
E	Two(2)	β	145 degrees(145°)
F	Two(2)		155 degrees(155°)
J	Two(2)		Forty-five degrees(45°)
K	Two(2)	Y	Seventy degrees(70°)
L	Two(2)		80 degrees(80°)

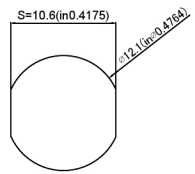
	A	B	C/D	ANGLE	
5-10	±0.02	±0.05	±0.1	0°-30°	±0.1°
50-100	±0.1	±0.15	±0.2	61°-90°	±0.5°
50-100	±0.15	±0.2	±0.25		
100+	±0.15%	±0.20%	±0.25%		



	A	L	E	S1	S2
MM	φ14	16.5	M12*1	10.5	14
in	φ0.55	0.65		0.41	0.55



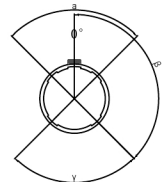
Welded surface
(焊接面)



Panel 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.1B.P06.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.1B.P06.CLL
CHECKED (校对)		DATE(日期)		VIEW(视图)		PART NO. 1B6 core socket 名称: 1B6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) REVISION(修订)
						1/1 A0