

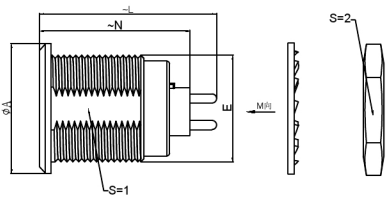
1. View and size(视图及尺寸)

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)	φ0.5
5.Testing Voltage (测试电压)	800V
6.Working Voltage (工作电压)	700V
7.Rated Current (额定电流)	2.5A
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

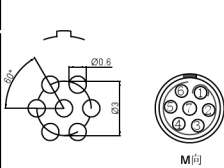
Sum up(总结)	
Series(系列)	B
Shell style/model (外壳样式/型号)	ZGG-With a nut (post-fixed)带有一个螺母 (后固定)
Button (按键)	A button(一个按键)
Termination type (终止类型)	Female print PCB(印刷PCB)
Line diameter avg(线材直径)	34AWG-28AWG
Cable diameterφ (电缆直径)	0-0
Match plug(匹配插头)	TGG.0B.P07.CLAD52H

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)	β	135 degrees(135°)	
E	Two(2)		145 degrees(145°)	
F	Two(2)		155 degrees(155°)	
J	Two(2)	Y	Forty-five degrees(45°)	
K	Two(2)		Seventy degrees(70°)	
L	Two(2)		80 degrees(80°)	

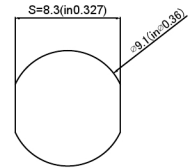
	A	B	C√	ANGLE	
5-10	±0.02	±0.05	±0.1	0°-30°	±0.1°
50-100	±0.1	±0.15	±0.2	61°-90°	±0.5°
50-100	±0.15	±0.2	±0.25		
100-	±0.15%	±0.20%	±0.25%		



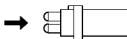
	A	N	L	E	S1	S2
MM	φ10	16.3	19.6	M9*0.6	8.2	11
in	0.39	0.64	0.77		0.32	0.43



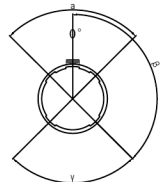
Pcb plate opening size
(PCB板开孔尺寸)



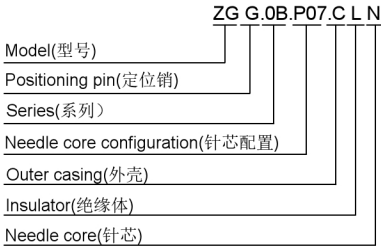
Pane hole size
(面板开孔尺寸)



Boarded mother adhesive core
(板接型母胶芯)



Positive view of the socket
(插座正视图)



DESIGNED (设计)		DATE(日期)		SCALE(比例)	N/A(不适用)	MODEL TYPE 型号类型: ZGG.0B.P07.CLN
CHECKED (校对)		DATE(日期)		VIEW(视图)		PART NO. 名称: 0B7-core socket
APPROVED (审核)		DATE(日期)		UNIT(单位)	MM	DWG NO.:
REVISIONS				MATERIAL (材料)		WEIGHT(重量)
www.helloxb.com www.helloxb.cn				XKB INDUSTRIAL PRECISION CO.,LIMITED		SHEET(张)
						1/1
						A0