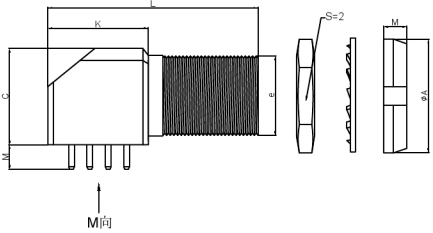


1.View and size(视图及尺寸)

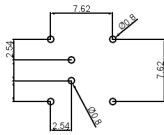
Main technical indicators(主要技术指标)	
1.Mating (插拔次数)	5000
2.Working Temperature (温度)	-55~+150℃
3.IP Rating (防护级别)	IP 50
4.Diameter of socket end(插合端直径)	φ0.9
5.Testing Voltage (测试电压)	1300V
6.Working Voltage (工作电压)	1050V
7.Rated Current (额定电流)	4.5A
8.Shell material(壳体材质)	Brass (chromium plating)/nickel plating) fixation ring/黄铜(镀铬)/镍(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)	ZXG Elbow receptacle for printed circuit with two nuts (solder or screw fixing, back panel mounting)/带两个螺母的印刷电路弯头插座, 焊料或螺钉固定, 背板安装
Button (按键)	A button(一个按键)
Termination type (终止类型)	Female print 90°PCB(印刷90° PCB)
Line diameter awg(线材直径)	22AWG-30AWG
Cable diameterφ (电缆直径)	0-0
Match plug(匹配插头)	TGG.0B.P02.CLAD52H

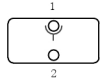
Location pin combination (定位销组合)					
(编号) Number	Number of positioning pins(定 位销数量)	Angle(角 度)	Series(系列)-0B		
G	One(1)	A	(Zero degrees)0°		
A	Two(2)		Thirty degrees(30°)		
B	Two(2)		Sixty degrees(60°)		
C	Two(2)		Ninety degrees(90°)		
D	Two(2)	β	135 degrees(135°)		
E	Two(2)		145 degrees(145°)		
F	Two(2)		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-I	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%		



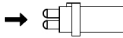
	A	L	K	C	e	M	H	S2
MM	12	25.0	13.3	12.7	M9°0.6	3.2	2.5	11
in	0.4725	0.9843	0.5236	0.5		0.126	0.0985	0.4331



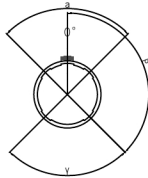
Pcb plate opening size
(PCB板开孔尺寸)



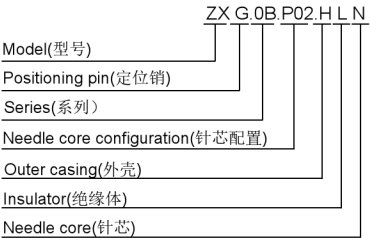
M-directional layout
(M向排板位)



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: ZXG 0B.P02.HLN
CHECKED (校对)		DATE(日期)		VIEW(视图)		PART NO 零件号: 0B2-core socket
APPROVED (审核)		DATE(日期)		UNIT(单位)	MM	DWG NO. 名称: 0B2芯插座
REVISIONS			MATERIAL (材料)			DWG NO.
www.helloxkb.com www.helloxkb.cn			XKB INDUSTRIAL PRECISION CO.,LIMITED			WEIGHT(重量)
						SHEET(张)
						REVISION(修订)
						1/1
						A0