

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 54
4.Diameter of socket end(插座端直径)	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)	10A
8.Shell material(壳体材质)	Brass (chromium plating) shell and chuck nut/(镀铜) 外壳和夹头螺母/ (镀铬) 插销套和中间件
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

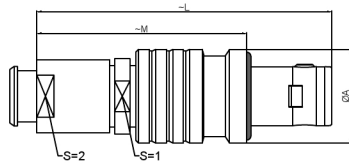
Sum up(总结)

Series(系列)	B
Shell style/model (外壳样式/型号)	TEG: Straight plug, cable collet, front seal and nut for fitting a bond relief (IP 54 when mated) 直塞、电缆夹头、前密封件和用于安装弯曲凸起 (配对时IP54)
Button (按键)	A button(一个按键)
Termination type (终止类型)	Male solder(公焊锡)
Line diameter awg(线材直径)	28AWG-20AWG
Cable diameterφ (电缆直径)	φ4.3-5.2MM
Matching parts(配件)	ZGG.0B.P02.CLL

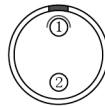
Location pin combination (定位销组合)

(编号) Number	Number of positioning pins(定 位销数量)	Angle(角 度)	Series(系列)-0B
G	One(1)		(Zero degrees)0°
A	Two(2)	A	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)	γ	Forty-five degrees(45°)
K	Two(2)		Seventy degrees(70°)
L	Two(2)		80 degrees(80°)

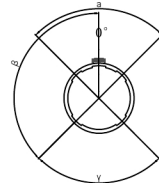
	A	B	C√	ANGLE	
5-10	±0.02	±0.05	±0.1	0°~30°	±0.1°
50-100	±0.1	±0.15	±0.2	61°~90°	±0.5°
50-100	±0.15	±0.2	±0.25		
100~	±0.15%	±0.20%	±0.25%		



	A	L	M	S1	S2
MM	φ11	35	25	8.0	7.5
in	0.4331	1.378	0.9843	0.315	0.2952



Welded surface
(焊接面)



Positive view
(正视图)



Solder core
(焊接型公胶芯)

TE G. 0B. P02.C.L.A.D.52.H

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)

Type of clamp(线夹类型)

Cable diameter(电缆直径)

SH means a sheath type, not a cover type.

(H表示护套型, 不表示为不带护套型)

DESIGNED (设计)		DATE(日期)		SCALE(比例)	N/A(不适用)	MODEL TYPE 型号类型: TEG.0B.P02.CLAD.52H
CHECKED (校对)		DATE(日期)		VIEW(视图)		PART NO. 0B2-core plug 名称: 0B2芯插头
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)
						1/1
						REVISION(修订)
						A0