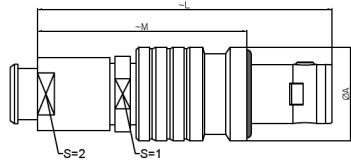


1.View and size(视图及尺寸)

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)	φ0.7
5.Testing Voltage (测试电压)	1000V
6.Working Voltage (工作电压)	700V
7.Rated Current (额定电流)	6.5A
8.Shell material(壳体材质)	Brass (chromium plating) shell and chuck nut/(镍铬) 外壳和夹头螺母/ (镀镍)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 bend relief (IP 54 when mated) 直通、电缆夹头、前密封套和用于安装弯曲凸起的(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)	30-22AWG
Cable diameterφ (电缆直径)	φ4.3-5.2MM
Matching parts(配件)	ZGG.0B.P05.CLL

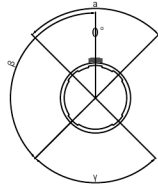
Location pin combination (定位销组合)					
(编号) Number	Number of positioning pins(定 位销数量)	Angle(角 度)	Series(系列)--0B		
G	One(1)	A	(Zero degrees)0°		
A	Two(2)		Thirty degrees(30°)		
B	Two(2)		Sixty degrees(60°)		
C	Two(2)		Ninety degrees(90°)		
D	Two(2)	β	135 degrees(135°)		
E	Two(2)		145 degrees(145°)		
F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

Model(型号)	TE G. 0B. P05.C L A D 52 H
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
CHECKED (校对)		DATE(日期)		VIEW(视图)		型号类型: TEG.0B.P05.C L A D 52 H
APPROVED (审核)		DATE(日期)		UNIT(单位)	MM	PART NO. 0B5-core plug 名称: 0B5芯插头
REVISIONS				MATERIAL (材料)		DWG NO.:
www.helloxb.com www.helloxb.cn				XKB INDUSTRIAL PRECISION CO.,LIMITED		WEIGHT(重量)
						SHEET(张)
						1/1
						REVISION(修订)
						A0