

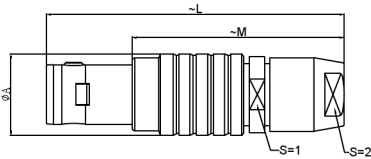
1.View and size(视图及尺寸)

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)	1250V
6.Working Voltage (工作电压)	1150V
7.Rated Current (额定电流)	9A
8.Shell material(壳体材质)	Brass (chromium plating) shell and chuck nut(nickel plating) pin sleeve and middleware/黄铜 (镀铬) 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)	TGG: Straight plug, cable collet and nut for fitting a bend relief直塞、电缆夹头和螺母, 用于安装弯曲凸起
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.1B.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)--1B	
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)		145 degrees(145°)	
F	Two(2)	β	155 degrees(155°)	
J	Two(2)		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%		



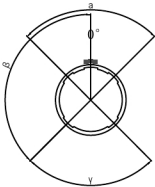
	A	L	M	S1	S2
MM	φ12	43	32	10.0	9
in	0.4725	1.6929	1.2598	0.3937	0.3543



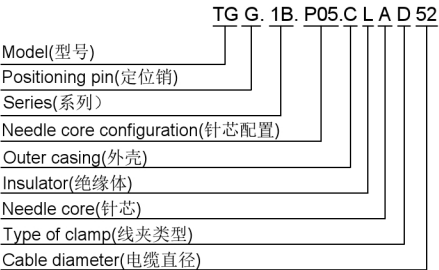
Welded surface
(焊接面)



Solder core
(焊接型公芯芯)



Positive view
(正视图)



DESIGNED (设计)		DATE(日期)		SCALE(比例)	N/A(不适用)	MODEL TYPE 型号类型: TGG.1B.P05.CLAD.52
CHECKED (校对)		DATE(日期)		VIEW(视图)		PART NO. 名称: 1B5-core plug
APPROVED (审核)		DATE(日期)		UNIT(单位)	MM	DWG NO.:
REVISIONS				MATERIAL (材料)		
www.helloxkb.com www.helloxkb.cn				XKB INDUSTRIAL PRECISION CO.,LIMITED		WEIGHT(重量) SHEET(表) REVISION(修订)
						1/1 A0