

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)	ø0.9
5.Testing Voltage (测试电压)	1500V
6.Working Voltage (工作电压)	1250V
7.Rated Current (额定电流)	10A
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)	THG: Elbow plug, cable collet/电缆夹头弯头							
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 diameterø (电缆直径)	ø3.3-4.2MM							
Matching parts(配件)	ZGG.2B.P08.CLL							

Location pin combination(定位销组合)								
(编号) Nunder	Number of positioning pins(定位销数量)	Angle(角度)	Series(系列)-2B					
G	One(1)		(Zero degrees)0°					
A	Two(2)	A	Thirty degrees(30°)					
B	Two(2)		Forty-five degrees(45°)					
C	Two(2)		Sixty degrees(60°)					
D	Two(2)	γ	95 degrees (95°)					
E	Two(2)	β	120 degrees(120°)					
F	Two(2)		145 degrees(145°)					
J	Two(2)	A	37.5degrees(37.5°)					
K	Two(2)		52.5degrees(52.5°)					
L	Two(2)	γ	Seventy degrees(70°)					

	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%		