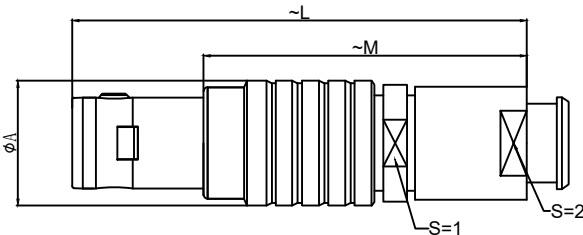


Main technical indicators(主要技术指标)					
1.Mating (插拔次数)			5000		
2.Working Temperature (温度)			-55~+150 ℃		
3.IP Rating (防护级别)			IP 50		
4.Diameter of socket end(插合端直径)			ø2.0		
5.Testing Voltage (测试电压)			1900V		
6.Working Voltage (工作电压)			1500V		
7.Rated Current (额定电流)			25A		
8.Shell material(壳体材质)			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		

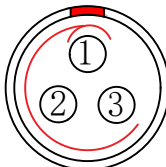
Sum up(总结)					
Series(系列)		B			
Shell style/model（外壳样式/型号）		TGG: Straight plug, cable collet and nut for fitting a bend relief直塞、电缆夹头和螺母，用于安装弯曲凸起			
Button（按键）		A button(一个按键)			
Termination type（终止类型）		Male solder(公焊锡)			
Line diameter awg(线材直径)		22-14AWG			
Cable diameterø（电缆直径）		ø4.3-5.2MM			
Matching parts(配件)		ZGG.3B.P03.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)--3B		
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°)		

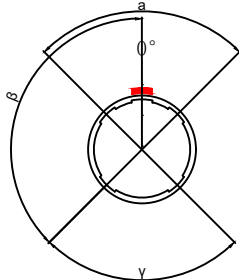
	A	B	C√	ANGLE	
5-10	±0.02	±0.05	±0.1	0°-30°	±0.1°
50-100	±0.1	±0.15	±0.2	61°-90°	±0.5°
50-100	±0.15	±0.2	±0.25		
100-	±0.15%	±0.20%	±0.25%		



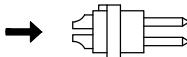
	A	L	M	S1	S2
MM	ø18	57	41.5	16.0	15
in	0.7087	2.2441	1.6339	0.6299	0.5906



Welded surface
(焊接面)



Positive view
(正视图)



Solder core
(焊接型公胶芯)

TG G. 3B. P03.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))