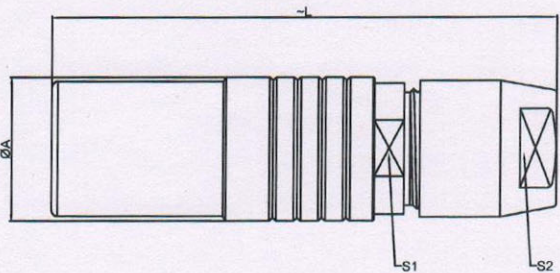


1.View and size(视图及尺寸)

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)	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-plated) shell and nut/(nickel-plated) lock sleeve and middleware/黄铜(镀铬)外壳和螺母(镀镍)锁套筒和中间件
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



	ØA	L	S1	S2
MM	Ø16.5	47.0	13.0	12.0
in	0.6496	1.8500	0.5118	0.4725

Sum up(总结)

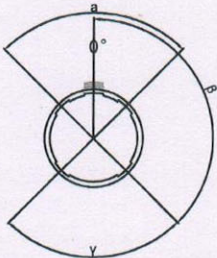
Series(系列)	B
Shell style/model (外壳样式/型号)	MHG: Floating socket, cable chuck and nut, used to install bending relief.(浮动式插座, 电缆夹头和螺母, 用来安装弯曲救济)
Button (按键)	A button(一个按键)
Termination type (终止类型)	Mother solder tin(母焊锡)
Line diameter awg(线材直径)	30-22AWG
Cable diameterØ (电缆直径)	Ø7.3-8.2MM
Match plug(匹配插头)	TGG.2B.P08.CLLD82H

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)-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°)

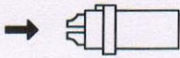
	A	B	C√	ANGLE
5-10	±0.02	±0.05	±0.1	0°-30° ±0.5°
50-100	±0.1	±0.15	±0.2	61°-90° ±0.5°
50-100	±0.15	±0.2	±0.25	
100-	±0.15%	±0.20%	±0.25%	



Welded surface (焊接面)



Positive view of the socket (插座正视图)



(Welded mother adhesive core) 焊接型母胶芯

MHG.2B.P08.CLLD82

- 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)

DESIGNED(设计)	DATE(日期)	SCALE(比例)	N/A(不适用)	MODEL TYPE 型号类型: MHG.2B.P08.CLLD82
CHECKED(校对)	DATE(日期)	VIEW(视图)		PART NO. 2B8 core socket 名称: 2B8芯插座
APPROVED(审核)	DATE(日期)	UNIT(单位)	MM	DWG NO.:
REVISIONS		MATERIAL (材料)		WEIGHT(重量) SHEET(表) REVISION(修订)
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