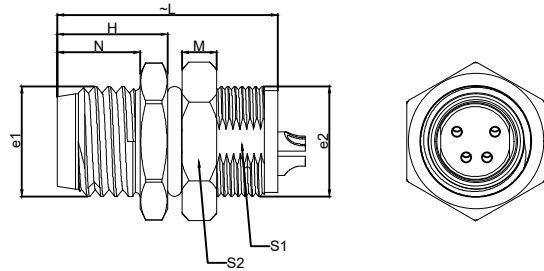


1.View and size(视图及尺寸)

Main technical indicators(主要技术指标)

1.Mating (插拔次数)	>100
2.Working Temperature (温度)	-40~+80 °C
3.IP Rating (防护级别)	IP 67
4.Diameter of socket end(插合端直径)	
5.Rated voltage (额定电压)	30V
6.Rated impulse voltage (额定冲击电压)	800V
7.Rated Current (额定电流)	4A
8.Sheathing material(外壳材料)	CuZn(黄铜镀镍/ Brass nickel plated)
9.Contact material(触点材料)	CuZn(黄铜/Brass)
10.Insulation(绝缘材料)	PA



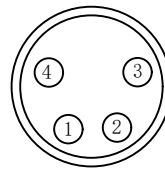
	L	e1	e2	H	N	S1	S2	M
MM	16.0	M8*1	M8*0.5	8	6	7.3	10	2.5
in	0.6299			0.3149	0.2362	0.2874	0.3937	0.0984

Sum up(总结)

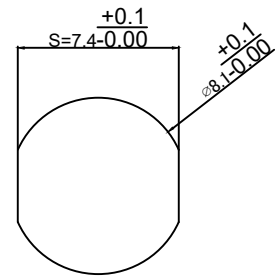
Series(系列)	M8
Shell style/model (外壳样式/型号)	HGG:Fixed receptaCXe, nut fixing, watertight or vacuum-tight/固定插头, 螺母固定, 水密或真空密
Button (按键)	A button(一个按键)
Termination type (终止类型)	Mother solder tin(公焊锡)
Line diameter awg(线材直径)	28AWG-24AWG
Cable diameter φ (电缆直径)	-
Match plug(匹配插座)	

Location pin combination(定位销组合)

(编号) Number	Number of positioning pins(定位销数量)	结构图形
A	1	
B	1	
D	2	



Welded surface (焊接面)



Pane hole size (面板开孔尺寸)

TE A.M8.P04.N P A

Appearance(外观)

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)

	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%		

DESIGNED(设计)		DATE(日期)		SCALE(比例)	N/A(不适用)	MODEL TYPE 型号类型: TEA.M8.P04.NPA
CHECKED(校对)		DATE(日期)		VIEW(视图)		PART NO. 1B2 core socket
APPROVED(审核)		DATE(日期)		UNIT(单位)	MM	名称: M8A定位4芯公座
REVISIONS				MATERIAL(材料)		DWG NO.:
www.hellokb.com www.hellokb.cn			XKB INDUSTRIAL PRECISION CO.,LIMITED			WEIGHT(重量)
						SHEET(表)
						1/1
						REVISION(修订)
						A0

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