

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 54
4.Diameter of socket end(插合端直径)	φ1.3
5.Testing Voltage (测试电压)	1350V
6.Working Voltage (工作电压)	1450V
7.Rated Current (额定电流)	12A

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
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9.Pin Material(插针材料)	Copper alloy gold plating(铜合金镀金)
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10.Insulator material(绝缘体材质)	PPS
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Sum up(总结)

Series(系列)	B
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Shell style/model (外壳样式/型号)	TEG: Straight plug, cable collet, front seal and nut for fitting a bend relief (IP 54 when mated) 直塞、电缆夹头、前密封件和用于安装弯曲凸起(配对时IP54)
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Button (按键)	A button(一个按键)
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Termination type (终止类型)	Male solder(公焊锡)
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Line diameter awg(线材直径)	28-20AWG
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Cable diameterφ (电缆直径)	φ4.3-5.2MM
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Matching parts(配件)	ZGG.2B.P06.CLL
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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
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G	One(1)		(Zero degrees)0°
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A	Two(2)	A	Thirty degrees(30°)
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B	Two(2)	Forty-five degrees(45°)
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C	Two(2)	Sixty degrees(60°)
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D	Two(2)	γ	95 degrees (95°)
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E	Two(2)	β	120 degrees(120°)
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F	Two(2)	145 degrees(145°)
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J	Two(2)	37.5degrees(37.5°)
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K	Two(2)	A	52.5degrees(52.5°)
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L	Two(2)	γ	Seventy degrees(70°)
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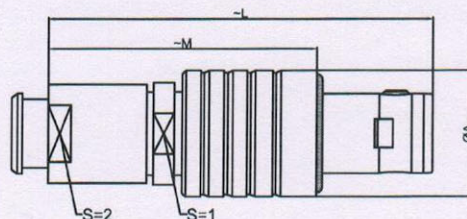
	A	B	C√	ANGLE
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5-10	±0.02	±0.05	±0.1	0°-30° ±0.1°
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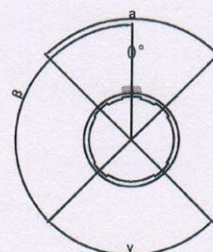
50-100	±0.1	±0.15	±0.2	61°-90° ±0.5°
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50-100	±0.15	±0.2	±0.25	
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100-	±0.15%	±0.20%	±0.25%	
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	A	L	M	S1	S2
MM	φ16.5	48	36	13.0	12
In	0.6496	1.8898	1.4173	0.512	0.4725

Welded surface
(焊接面)Positive view
(正视图)Solder core
(焊胶型公胶芯)

TE G. 2B. P06.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)

DESIGNED(设计)	DATE(日期)	SCALE(比例)	N/A(不适用)	MODEL TYPE 型号类型: TEG.2B.P06.CLAD.52H
CHECKED(校对)	DATE(日期)	VIEW(视图)		PART NO. 2B6-core plug 名称: 2B6芯插头
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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