

RoHS

Product main performance/ 产品主要性能指标：

Operating Temperature/ 工作温度：-55℃~125℃
Humidity(max)/ 最大潮湿：<=95% [at 60 deg C / 140 F]
Shielding / 屏蔽性能：75dB(10MHz) 40dB(1GHz)
Salt Spray Corrosion/ 盐雾：96hr
P'op (max)/ 最大环境压力：60 bar (870 psi)

Electrical data/ 电气特性：

Vtest/ 测试电压：875V(contact-contact)
working voltage/ 工作电压：300V AC
Insulation resistance/ 绝缘电阻：≥5000MΩ
Rated Current/ 额定电流：7A
R (max)/ 接触电阻：7.5 mΩ

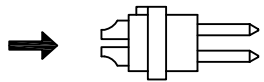
Mechanical data/ 机械特性：

Vibration/ 振动：15g[10Hz~2000Hz]
Shock Resistance/ 冲击：100g[6ms]
Endurance (Shell)/ 机械寿命：5000

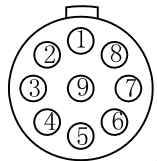
Other Specification/ 其它规格：

Contact Dia./ 接触体直径：0.7mm
Contact PIN/ 接触体：gold plated brass/ 黄铜镀金
Housing Material/ 外壳材质：chrome plated brass/ 黄铜镀铬
nut. screw/ 螺母、螺丝：nickel plated brass/ 黄铜镀镍
Other metal spare parts：nickel plated brass/ 黄铜镀镍
Insulator material/ 绝缘材料：PPS
IP Rating/ 防护等级：IP68
*ALL MATERIALS ARE RoHS COMPLIANT/ 所有材料均符合RoHS要求。

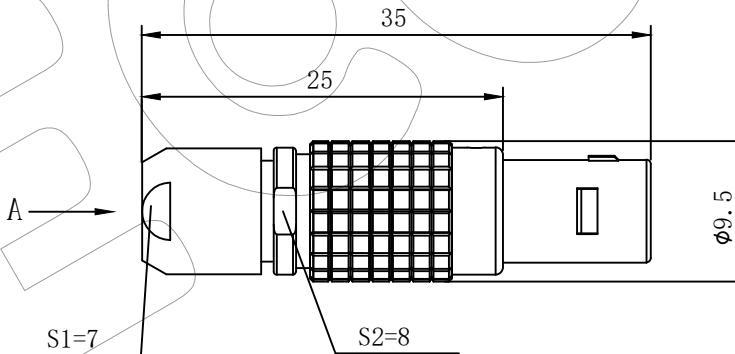
Marking point



焊接型公针芯



A view



OPERATION

X.X	±0.30
X.XX	±0.20
X.XXX	±0.10
Angle	±3°
DIM	TOL

DRAW

Lu jin ying

CHECK

APPROVE

SCALE

FIT

UNIT

HECON 东莞市禾康电子有限公司
DONGGUAN HECON ELECTRONICS CO.,LTD

PART NO.

HC-MP-M-S-09-01

TITLE:

9Pin Male Solder Type Plug

A0

2024.05.11

NEW DRAWING

REV

DATE

MODIFICATION DESCRIPTION

CHANGE