

1. Product main performance/产品主要性能指标:

Operating Temperature/工作温度: -55°C~150°C

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

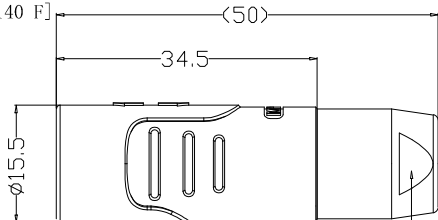
Mechanical data/机械特性:

Vibration/振动: 15g[10Hz~2000Hz]

Shock Resistance/冲击: 100g[6ms]

Endurance (Shell)/机械寿命: 5000+

Cable/配接电缆: ϕ 3.4mm- ϕ 4.3mm



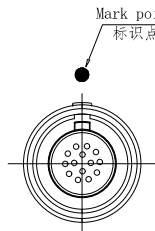
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2. 电气性能

Insert Configuration/针芯配置: 2BP. 314 14Low Voltage

Pin Size/接触件直径: ϕ 0.7mm

Contact resistance接触电阻: \leq 12.5m Ω

Insulation resistance/绝缘电阻: 5000M Ω (测试电压500V(DC))

Withstand voltage/耐电压: 1150V(AC)

Rated working current额定工作电流: 6.5A

Other Specification/其它规格:

Contact PIN/接触体: Gold plated Tin bronze/锡青铜镀金

Housing Material/外壳材质: PEEK

Other Shell Material/其它壳体材质: 铜镀镍

Insulator material/绝缘体材料: PEEK

IP Rating/防护等级: IP50

*ALL MATERIALS ARE RoHS COMPLIANT/所有材料均符合RoHS要求.

REV/版本	DESCRIPTION/变更内容	DATE/日期	DRAWN BY/绘制

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GENERAL TOLERANCE (UNLESS SPECIFIED)	
\leq 10	± 0.1
$< 10 \sim 20$	± 0.15
$< 20 \sim 50$	± 0.3
Angle	$\pm 1^\circ$



FIRST ANGLE PROJECTION

单位
UNIT: mm
比例
SCALE: 1:1
SIZE: A4

名称

PART NAME

DHG-2BP浮动式插座(不带护套式尾帽)
DHG-2BP Floating socket
(without jacketed tail cap)

型号

PART NAME

DHG. 2BP. 314. KWKL45

REV/版本 A1

SHEET: 1 OF 1