

1. Product main performance/产品主要性能指标:

Operating Temperature/工作温度 : -55℃~150℃
 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: Ø8.1mm-Ø9.0mm

2. 电气性能

Insert Configuration/针芯配置:2BP.332 32Low Voltage
 Pin Size/接触件直径:Ø0.5mm
 Contact resistance接触电阻:≤15mΩ
 Insulation resistance/绝缘电阻:5000MΩ (测试电压500V(DC))
 Withstand voltage/耐电压:800V(AC)
 Rated working current额定工作电流:1.5A

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/绘图

A

A

B

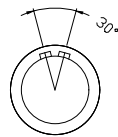
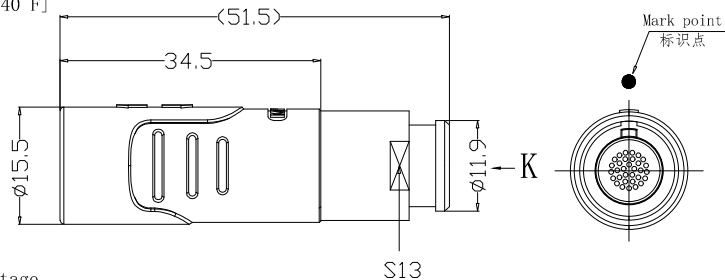
B

C

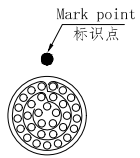
C

D

D



Socket front view
插座前视图



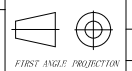
view K
K向孔位排列

DRAWN BY:
绘图:PD03
2024.05.28
CHECKED BY:
审核:Z01
2024.05.28
APPROVED BY:
核准:PD05
2024.05.28



美易连电子科技(深圳)有限公司
Meiyilian electronic technology (shenzhen)Co.,Ltd.

GENERAL TOLERANCE
(UNLESS SPECIFIED)
 ≤10 ±0.1
 <10 ~ ≤20 ±0.13
 <20 ~ ≤50 ±0.3
 Angle ±1°



REV/版本 A1

UNIT: mm
 SCALE: 1:1
 SIZE: A4
 SHEET: 1 OF 1

名称 PART NAME	DHA-2BP浮动式插座(带护套式尾帽) DHA-2BP Floating socket (with jacketed tail cap)
型号 PART NAME	DHA. 2BP. 332. KWKLD92Z