

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: Ø3.4mm-Ø4.3mm

2. 电气性能

Insert Configuration/针芯配置: 2BP. 319 19Low Voltage

Pin Size/接触件直径: Ø0.7mm

Contact resistance接触电阻: ≤12.5mΩ

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

Withstand voltage/耐电压: 950V(AC)

Rated working current额定工作电流: 5.0A

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

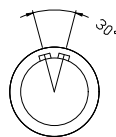
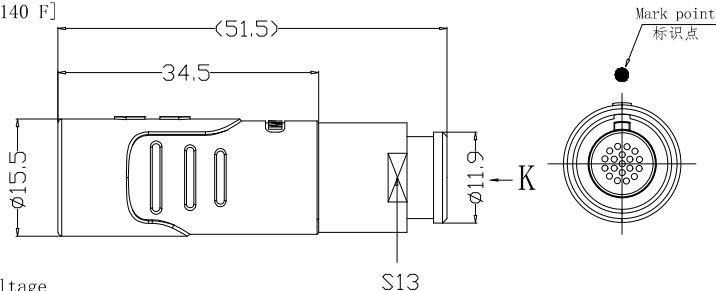
Other Shell Material/其它壳体材质: 铜镍

Insulator material/绝缘体材料: PPS

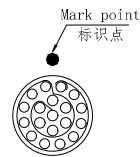
IP Rating/防护等级: IP50

*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




Socket front view
插座前视图



view K
K向孔位排列

DRAWN BY: 绘图: P005	2024. 05. 28
CHECKED BY: 审核: Z01	2024. 05. 28
APPROVED BY: 核准: P005	2024. 05. 28

GENERAL TOLERANCE (UNLESS SPECIFIED)	
≤10	±0.1
<10° ≤20	±0.15
<20° ≤50	±0.3
Angle	±1°

 美易连电子科技(深圳)有限公司 Meiyilian electronic technology (shenzhen) Co., Ltd.		单位 UNIT: mm	名称	DHA-2BP浮动式插座(带护套式尾帽) DHA-2BP Floating socket (with jacketed tail cap)
		比例 SCALE: 1:1	PART NAME	
第一角投影 FIRST ANGLE PROJECTION	尺寸 SIZE: A4	型号 PART NAME	DHA. 2BP. 319. KWLLD45Z	
REV/版本	A1	SHEET: 1 OF 1		