

1. Product main performance/产品主要性能指标:

Operating Temperature/工作温度:  $-55^{\circ}\text{C} \sim 150^{\circ}\text{C}$

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:  $\phi 8.1\text{mm} - \phi 9.0\text{mm}$

2. 电气性能

Insert Configuration/针芯配置: 2BP.306 6Low Voltage

Pin Size/接触件直径:  $\phi 1.3\text{mm}$

Contact resistance接触电阻:  $\leq 5\text{m}\Omega$

Insulation resistance/绝缘电阻:  $5000\text{M}\Omega$  (测试电压500V(DC))

Withstand voltage/耐电压: 1350V(AC)

Rated working current额定工作电流: 12.0A

Other Specification/其它规格:

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

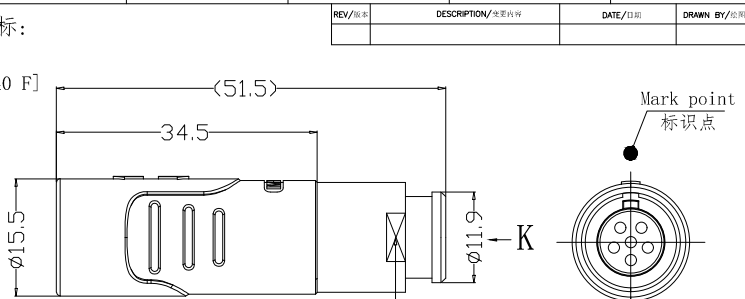
Housing Material/外壳材质: PEEK

Other Shell Material/其它壳体材质: 铜电镀

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.



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: 铜电镀  
Insulator material/绝缘体材料: PEEK  
IP Rating/防护等级: IP50

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



单位 UNIT: mm	名称 PART NAME	DHG-20P浮动式插座(带护套式尾帽) DHG-20P Floating socket (with jacketed tail cap)
比例 SCALE: 1:1	型号 PART NAME	
REV/版本 A1	图号 DHG.2BP.306.KWKL0927	