

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

1. Product main performance/产品主要性能指标:

Operating Temperature/工作温度 : -55℃~200℃  
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)

Mechanical data/机械特性:

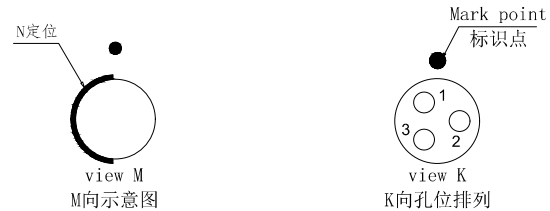
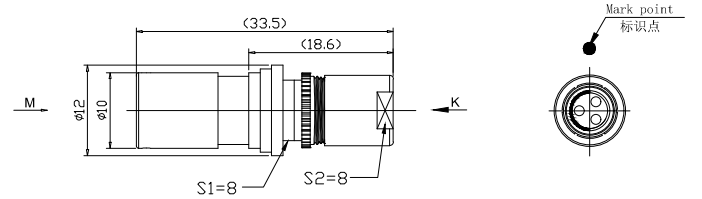
Vibration/振动 : 15g[10Hz~2000Hz]  
Shock Resistance/冲击 : 100g[6ms]  
Endurance (Shell)/机械寿命 : 5000+


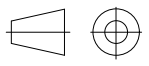
2. 电气性能

Insert Configuration/针芯配置:0F.303 3Low Voltage  
Pin Size/接触件直径:Ø0.9mm  
Contact resistance接触电阻:≤9mΩ  
Insulation resistance/绝缘电阻:5000MΩ (测试电压500V(DC))  
Withstand voltage/耐电压:750V(AC)  
Rated working current额定工作电流:8.0A  
Cable/配接电缆:Ø4.1mm-Ø5.0mm

Other Specification/其它规格:

Contact PIN/接触体 :Gold-Tin bronze plating/锡青铜镀金  
Housing Material/外壳材质 :Pearl-plated chrome brass/黄铜镀珍珠铬  
Other metal spare parts/其余金属件 : nickel plated brass/黄铜镀镍  
Insulator material/绝缘材料: PPS  
IP Rating/防护等级 :IP68(插合状态)  
\*ALL MATERIALS ARE RoHS COMPLIANT/所有材料均符合RoHS要求.



DRAWN BY: 绘图:PD03 2024.05.28		 <b>美易连电子科技(深圳)有限公司</b> Meiyilian electronic technology(shenzhen)Co.,Ltd.			
CHECKED BY: 审核:Z01 2024.05.28					
APPROVED BY: 核准:PD05 2024.05.28					
<b>GENERAL TOLERANCE (UNLESS SPECIFIED)</b> ≤10 ±0.1 <10~≤20 ±0.15 <20~≤50 ±0.3 Angle ±1°		 FIRST ANGLE PROJECTION	单位 UNTT: mm 比例 SCALE: 1: 1 SIZE: A4 REV/版本 A1 SHEET: 1 OF 1	名称 PART NAME DHN-0F浮动式插座(不带护套式尾帽) DHN-0F Floating socket (without jacketed tail cap)	型号 PART NAME DHN. 0F. 303. CLLD52