

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:

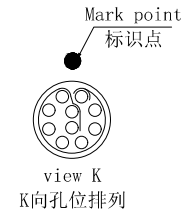
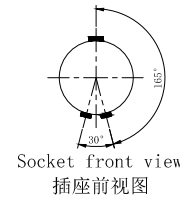
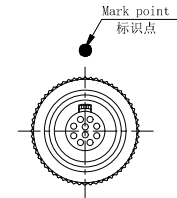
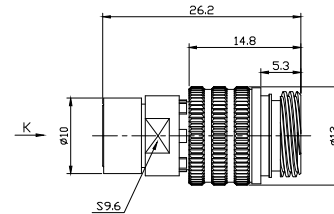
Vibration/振动 : 15g[10Hz~2000Hz]
Shock Resistance/冲击 : 300g[3ms]
Endurance (Shell)/机械寿命 : 2000次

2. 电气性能

Insert Configuration/针芯配置:0M.310 10Low Voltage
Pin Size/接触件直径:∅0.5mm
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:500V(AC)
Rated working current额定工作电流:2.0A
Cable/配接电缆:∅4.6mm-∅5.8mm

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 : Gun color plated aluminium/铝合金镀枪色
Other metal spare parts/其余金属件 : Nickel plated brass/铜镀镍
Insulator material/绝缘材料: PPS
IP Rating/防护等级 : IP68 (头座配合)
*ALL MATERIALS ARE RoHS COMPLIANT/所有材料均符合RoHS要求.



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CHECKED BY: 审核: Z01 2024.05.28
APPROVED BY: 核准: PD05 2024.05.28

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

FIRST ANGLE PROJECTION	单位 UNIT: mm	名称 PART NAME	DMA-0M浮动式插座 DMA-0M Floating socket
	比例 SCALE: 1: 1	型号 PART NAME	DMA. 0M. 310. XLL
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