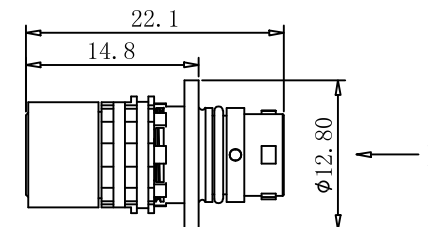


REV/版本	DESCRIPTION/变更内容	DATE/日期	DRAWN BY/绘图

1) Product main performance/产品主要性能指标:

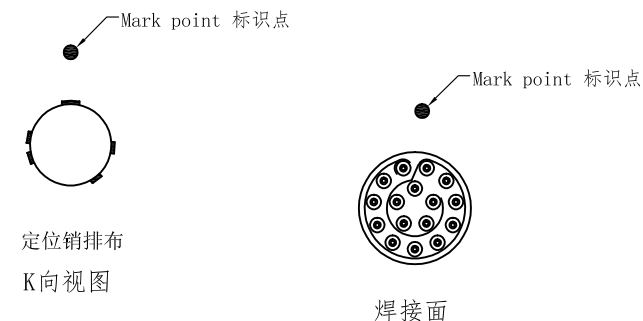
Operating Temperature/工作温度: -40°C~125°C
Humidity(max)/最大潮湿: <=95% [at 60 deg C / 140 F]
Shielding /屏蔽性能: 75dB(10MHz) 40dB(1GHz)
Salt Spray Corrosion/盐雾: 96hr
P op (max)/最大环境压力: 60 bar (870 psi)
Insert Configuration/针芯配置: 0G.316 16Low Voltage
Pin Size/接触件直径: $\phi 0.3\text{mm}$
R (Max)/接触电阻: $\leq 12.5\text{m}\Omega$
Insulation resistance/绝缘电阻: 5000M Ω
Withstand voltage/耐电压: 750V
Rated Current/额定电流: 1A
Cable AWG/电缆规格: 16*28AWG
Endurance (Shell)/机械寿命 : 5000



3) Other Specification/其它规格:

Contact PIN/接触件 : gold plated brass黄铜镀金
Housing Material/外壳材质 : nickel plated brass/黄铜镀镍 (枪色)
nut、screw/螺母、螺丝 : nickel plated brass/黄铜镀镍 (枪色)
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

*ALL MATERIALS ARE RoHS COMPLIANT/所有材料均符合RoHS要求



TOLERANCES UNLESS OTHERWISE SPECIFIED: 未标注尺寸公差: .x ± 0.5 x.' ± 1.0 ' .xx ± 0.2 .x' ± 0.5 '	THIRD ANGLE PROJECTION	Product name/产品名称 0G-TLA直式插头
	SIZE: A4 UNITS: mm SCALE: 1:1 SHEET: 1 OF 1	
DRAWN BY: 绘图: Pd03	DATE/日期: 2021-03-31	QM NO 料号 TLA. 0G. 316. GLA REV/版本
CHECKED BY: 审核: Pd02	DATE/日期: 2021-03-31	DRAWING NO 图号 CUSTOMER NO 客户料号 A1
APPROVED BY: 核准: Pd02	DATE/日期: 2021-03-31	 QM (Quanma) Connector Shenzhen Co. LTD 深圳市全马连接器有限公司