

Model

TUR-CRYORCLF25DCFD

RC Low Pass Filters  
24 channels

- Feature:
- 采用无氧铜腔体
  - 采用PI结构

电气特性 Electrical:

| 参数Parameter                           | Min.  | Typ. | Max. | 单位Units |
|---------------------------------------|-------|------|------|---------|
| 带通频率范围<br>Pass Band Frequency range   | DC-30 |      |      | KHz     |
| 带内插损 Passband Insertion Loss          |       | 3    |      | dB      |
| 带外抑制 Stopband Suppression<br>@100 KHz |       | 25   |      | dB      |

机械特性 Mechanical :

| 参数Parameter                   | 指标 Value                              | 单位Units |
|-------------------------------|---------------------------------------|---------|
| 输入输出接口Input /Output Connector | 25-pin microD connectors Male/ Female |         |
| 外壳材质 Case Material            | OFHC Copper                           |         |
| 表面 Finish                     | Gold Plated                           | mm      |
| 重量 Weight                     | /                                     | g       |

温度环境 Environmental Conditions:

| 参数Parameter                        | Min.                                                | Typ. | Max. | 单位Units |
|------------------------------------|-----------------------------------------------------|------|------|---------|
| 操作温度 Operating Temperature         | 10mk                                                |      | +85  | °C      |
| 存储温度 Non-operating Temperature     | -55                                                 |      | +125 | °C      |
| 相对湿度 Relative humidity             | 100% RH at 35c, 95%RH at 40°C                       |      |      | %       |
| 海拔 Altitude                        | 50,000                                              |      |      | feet    |
| 震动 Shock / Vibration(MIL-STD-810F) | 25g rms (15 degree 2KHz) endurance, 1 hour per axis |      |      |         |
| 冲击 Shock(non operating)            | 20G for 11msc half sin wave,3 axis both directions  |      |      |         |

订货信息 Ordering Information:

| 标准型号 Part Number   | 描述 Description                     | 版本号Revision |
|--------------------|------------------------------------|-------------|
| TUR-CRYORCLF25DCFD | RC Low Pass Filters<br>24 channels | Rev.1.1     |

外形尺寸Outline Drawing:

Unit: mm

