

Programmable / Manual RF Switch

50 ohm ERS-1201AMR



E-INSTRUMENT TECH LTD.



KEY FEATURES

- ▶ DC-12GHz
- ▶ Repeatability < 0.03dB
- ▶ Switching time < 20ms
- ▶ Control : Manual / RS232 / Ethernet

E-INSTRUMENT TECH LTD.

TW Office: +886.3.457.6809 | CHINA Office: +86.755.8299.6514 / +86.512.5792.3166

www.e-channel.com.tw



ERS-1201AMR

- ▶ Frequency range 頻率範圍 : DC~12GHz
- ▶ RF Path 通道: SPDT (1x2)
- ▶ Impedance 阻抗 : 50Ω
- ▶ Isolation 解析度 : > 90dB @1GHz
> 80dB @4GHz
> 70dB @8GHz
> 60dB @12GHz
- ▶ Switch Cycle Life 切換壽命 : > 50 million cycle s & 20 ms
- ▶ VSWR 駐波比 : < 1.2
- ▶ Repeatability 重複性: < 0.03dB
- ▶ Switching time 切換時間: < 20ms
- ▶ Insertion loss 插入損失 : DC ~ 1GHz < 0.18 dB
1GHz ~ 12GHz < 0.24 dB
- ▶ Connector 連接頭 : SMA(J)
- ▶ AC power 電源 : 110 / 220V
- ▶ Control 控制介面 : Manual / RS232

* Other product please see www.e-channel.com.tw

Ordering Information

