

Part No: TC-20180-10S

10dB Directional Coupler SMA-Female 50Ω 2000-18000MHz

电气特性 ELECTRICAL:

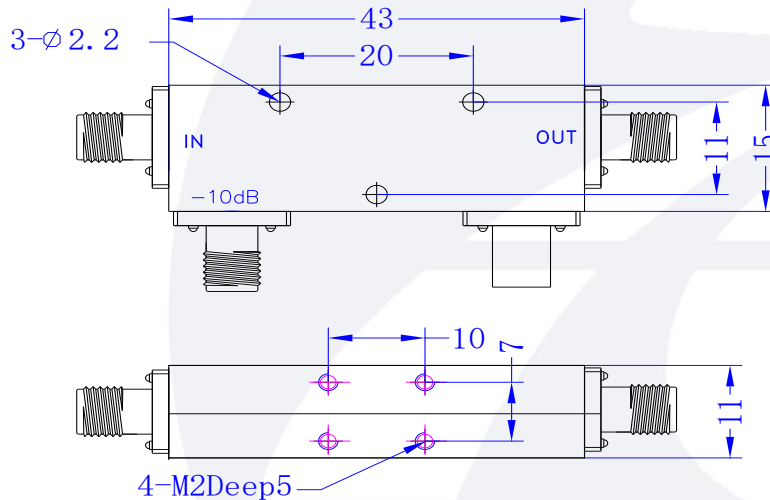
工作频率 Frequency Range: 2-18GHz
 耦合 Coupling: 10dB ± 1.0dB
 插入损耗 Insertion Loss: 1.0db max
 方向性 Directivity: ≥12dB
 驻波 VSWR: 1.6Max
 外壳材料 Material: Housing: 6061Aluminum alloy
 Cover: LY12Aluminum alloy
 耐功率 Power Handling: ≤30 Watt
 阻抗 Impedance: 50 OHMS

机械特性 MECHANICAL :

温度范围 Temperature Range: -40° C - +80° C
 接口 Connectors: SMA-Female
 相对湿度 Relative Humidity: 0 ~ 90%

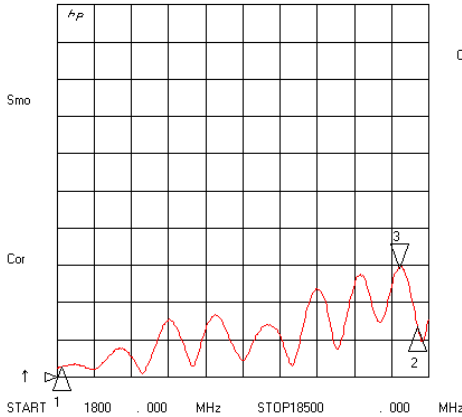
外形尺寸 Outline Drawing:

Unit: mm/IN

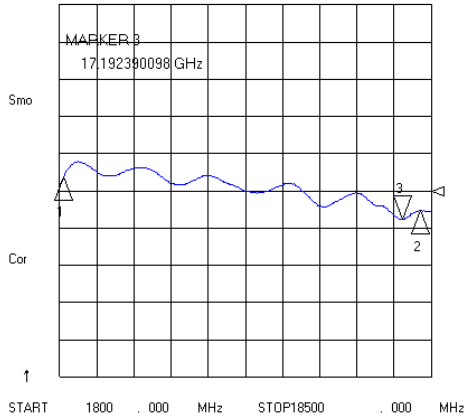


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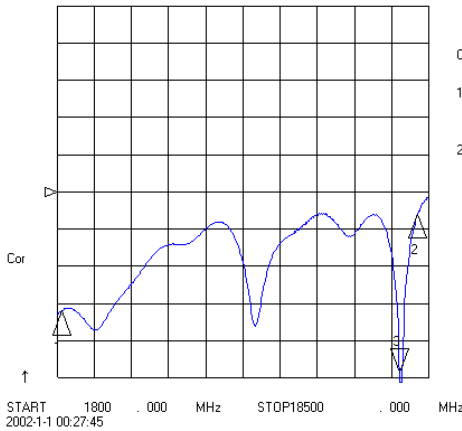
CH1 SWR 100 m / REF 1
S11 3 : 1.2929 17 . 192 390 098 GHz



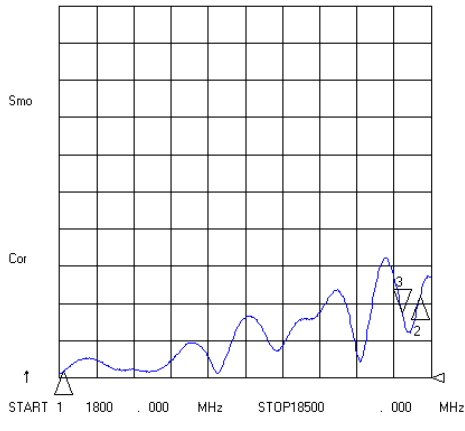
CH2 LOG 1 dB / REF -10 dB
S21 3 : -10 . 765 dB 17 . 192 390 098 GHz



CH3 LOG 5 dB / REF -22 dB
MEM 3 : -47 . 457 dB 17 . 192 390 098 GHz



CH4 SWR 100 m / REF 1
S22 3 : 1.1751 17 . 192 390 098 GHz



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CH2 S21 LOG 1 dB / REF -1 dB 3 : - . 79900 dB 17 . 197 400 098 GHz

