

XQY-PS32-0.8/2.7-SE

【一、产品参数Parameters/规格指标Specifications】

频率范围 Frequency Range	800 ~ 2700 MHz/0.8-2.7GHz
插入损耗 Insertion Loss	≤ 1.8 dB (未含理论损耗 Excluding theoretical loss 15.0 dB)
合路端驻波 Combined port VSWR	Typ.1.15 / Max.1.45
分配端驻波 Distribution port VSWR	Typ.1.15 / Max.1.25
隔离度 Isolation	Typ.26dB / Min.18dB
幅度平衡 Amplitude Balance	± 0.5dB
相位平衡 Phase Balance	±8°
阻抗 Impedance	50 Ohms
端口接头 Input/Output Connectors	SMA-Female
承受功率 Power Rating	Splitter 30W;Combiner 2W
工作温度 Operation Temperature	-35°C ~ +75°C
表面处理 Surface Finishing	Sandblasting natural color conductive oxide 喷砂本导
外形尺寸 Outline Dimensions	430*110*14 (mm)
重量 Weight	1485.5 (g)

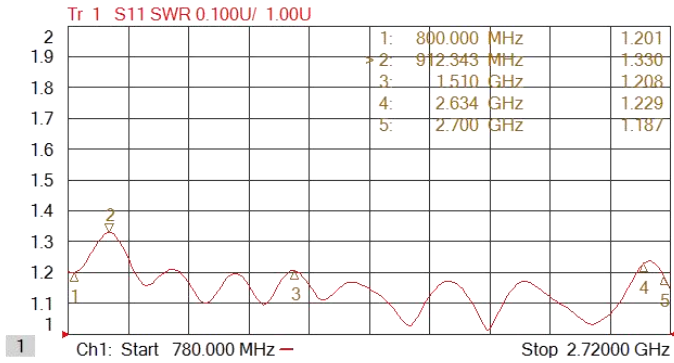
【二、规格草图Draft specifications】



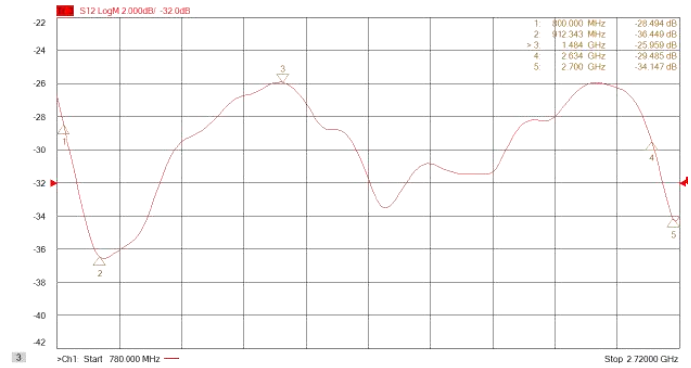
注: 尺寸(mm/[英寸]) , 一般公差(± 0.3)

Note: Dimensions (mm / [inch]), General tolerance (±0.3)

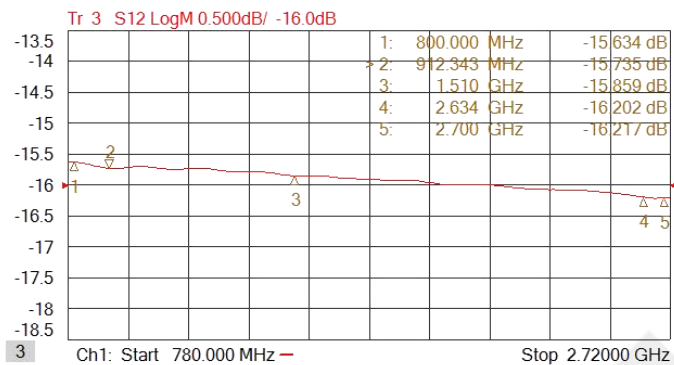
【三、测试曲线图Test curve】



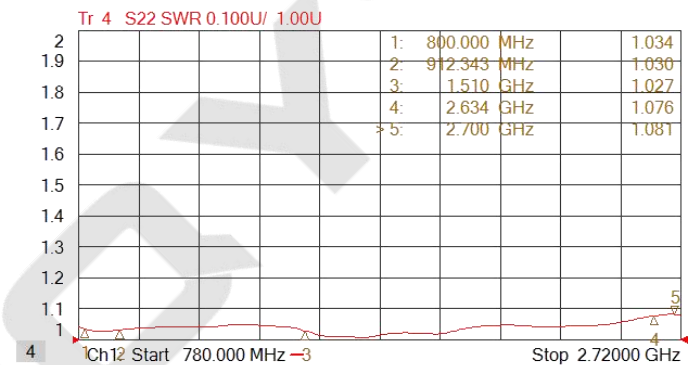
【图1】合路端驻波比InPut Port VSWR



【图2】隔离度 Isolation



【图3】插入损耗 Insertion Loss



【图4】分配端驻波比Output Port VSWR