

2-50GHZ 2WAY 2.4MM POWER DIVIDER**RATED TO 5W****P/N0.STI08-0048****SPECIFICATION**

Frequency	2-50GHz
Isolation:	15dB(Min.)
Insertion Loss:	2.8dB(Typ.) 3.6dB(Max.) (excluding Theoretical Loss:3.0dB)
Input VSWR:	1.6:1(Typ.) 1.8:1(Max.)
Output VSWR:	1.5:1(Typ.) 1.7:1(Max.)
Power :	Forward:5W/Reverse:0.5W
Amplitude Unbalance:	±0.5dB(Max.)
Phase Unbalance:	±5°(Typ.) ±7°(Max.)
Impedance:	50Ohm
Durability:	500 Cycles
Operating Temp.:	-45~85°C

MATERIAL LIST

Part	Material	Plated
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OUTLING DRAWING

Unit:mm(inches) Tolerance:±0.25(0.01)

