

E-Series 2-Way 0° Power Divider

1500 - 2000 MHz

ES-2-5X1

V3.00

Features

- 2 Way
- 0°
- Surface Mount

Specifications @ 25°C

Frequency Range		1500 - 2000 MHz
Insertion Loss	Typical	Maximum
1500 - 2000 MHz	0.8 dB	1.5 dB
Isolation	Typical	Minimum
1500 - 2000 MHz	20 dB	16 dB
Amplitude Unbalance		Maximum
1500 - 2000 MHz		0.5 dB
Phase Unbalance		Maximum
1500 - 2000 MHz		4°

Operating Characteristics

Impedance	50 Ohms Nominal
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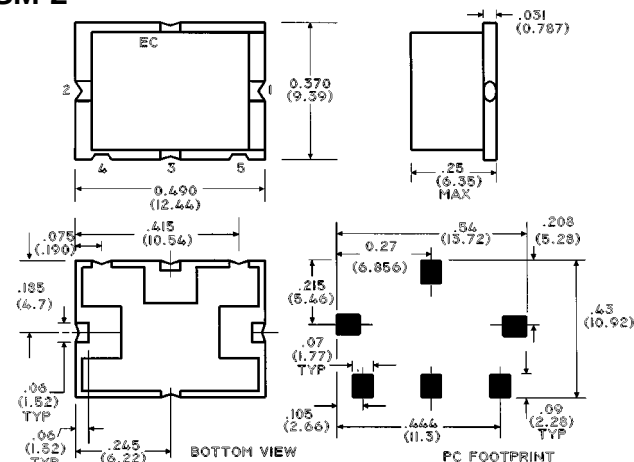
Ordering Information

Part No.	Packaging
ES-2-5X1	Tube
ES-2-5X1TR	Forward Tape & Reel

Absolute Maximum Ratings

Parameter	Absolute Maximum
Maximum Power Rating	1 Watt
Internal Load Dissipation	0.125 Watt
Pin Temp (10 sec)	260°C
Storage Temperature	-55°C to 100°C

SM-2



Dimensions in () are in mm.
Unless Otherwise Noted: .x = ±0.04 (1.00)
.xx = ±0.02 (0.50)
.xxx = ±0.010 (0.250)

Pin Configuration

Function	Pin No.
Ground	4,5
Input	3
Port 1	1
Port 2	2

S 0454 C