

J3-20001 / 20002 3-PORT QUADRATURE HYBRIDS

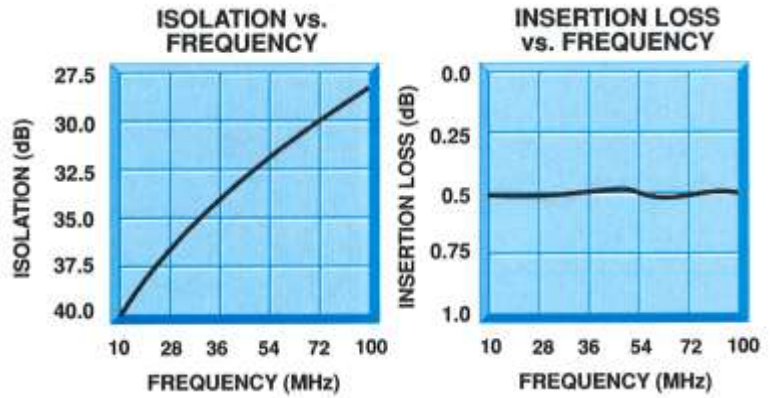
TECHNICAL FEATURE

FEATURES

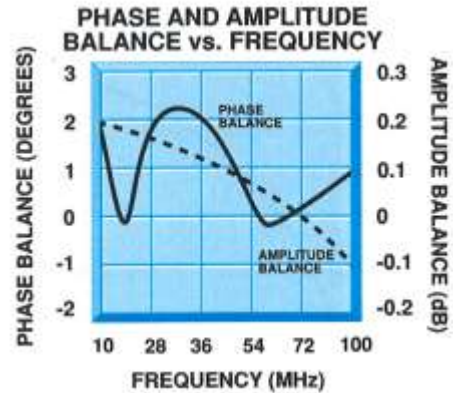
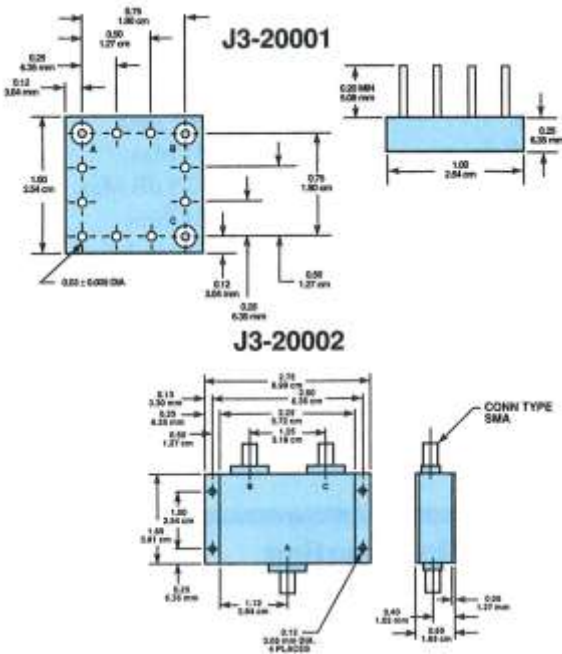
- 10 to 100 MHz

PERFORMANCE

Frequency Range.....	10 - 100 MHz
Isolation.....	25 dB min
Insertion Loss	1.2 dB max
VSWR.....	1.3:1 max
Phase Balance	$\pm 3^\circ$ max
Amplitude Balance	± 0.5 dB max
Impedance.....	50 Ohms
Power Handling	3 Watts max
Operating Temperature Range.....	-54 to +85° C



MECHANICAL OUTLINE



TRUTH TABLE

A	INPUT
B	0° OUTPUT
C	-90° OUTPUT