

D4-40001/40002/40003 20 dB BI-DIRECTIONAL COUPLERS

TECHNICAL FEATURE

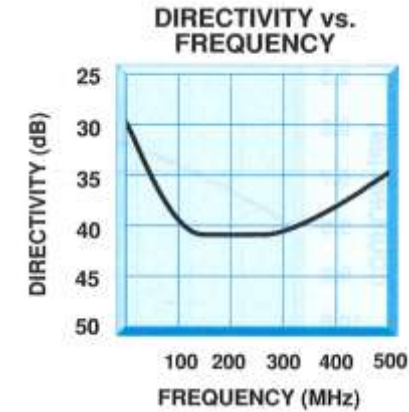
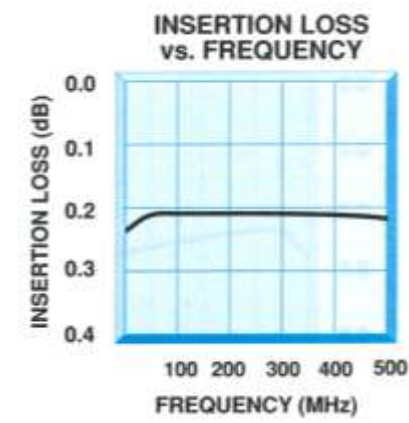
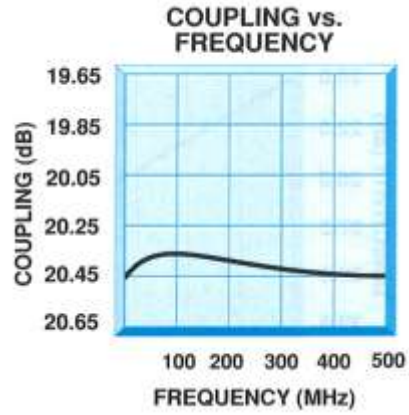
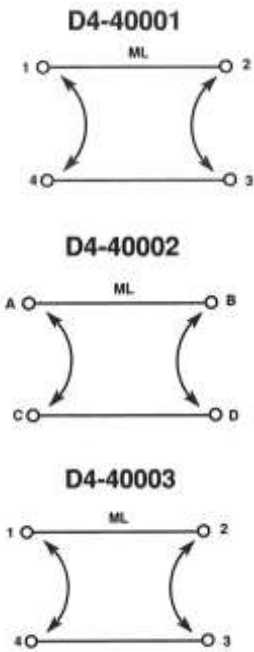
FEATURES

- 10 to 500 MHz

PERFORMANCE

Frequency Range.....	10 - 1000 MHz
Coupling.....	20.25 ± 0.35 dB
Coupling Flatness.....	±0.5 dB max
Insertion Loss	0.5 dB max
Directivity.....	20 dB min
VSWR.....	1.2:1 max
Impedance.....	50 Ohms
Power Handling	3 Watts max
Operating Temperature Range.....	-54 to +85° C

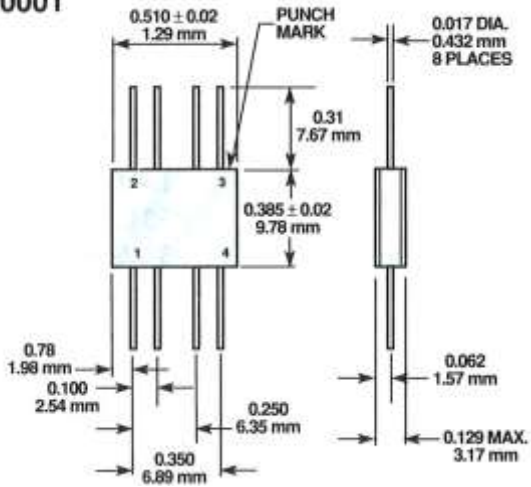
FUNCTIONAL SCHEMATIC



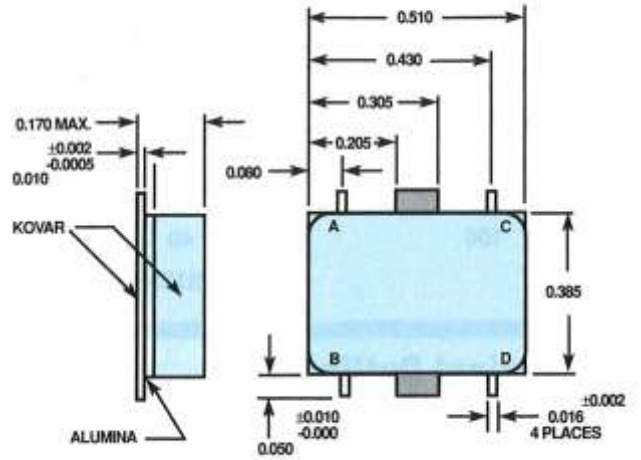
D4-40001/40002/40003 20 dB BI-DIRECTIONAL COUPLERS

MECHANICAL OUTLINE

D4-40001



D4-40002



D4-40003

