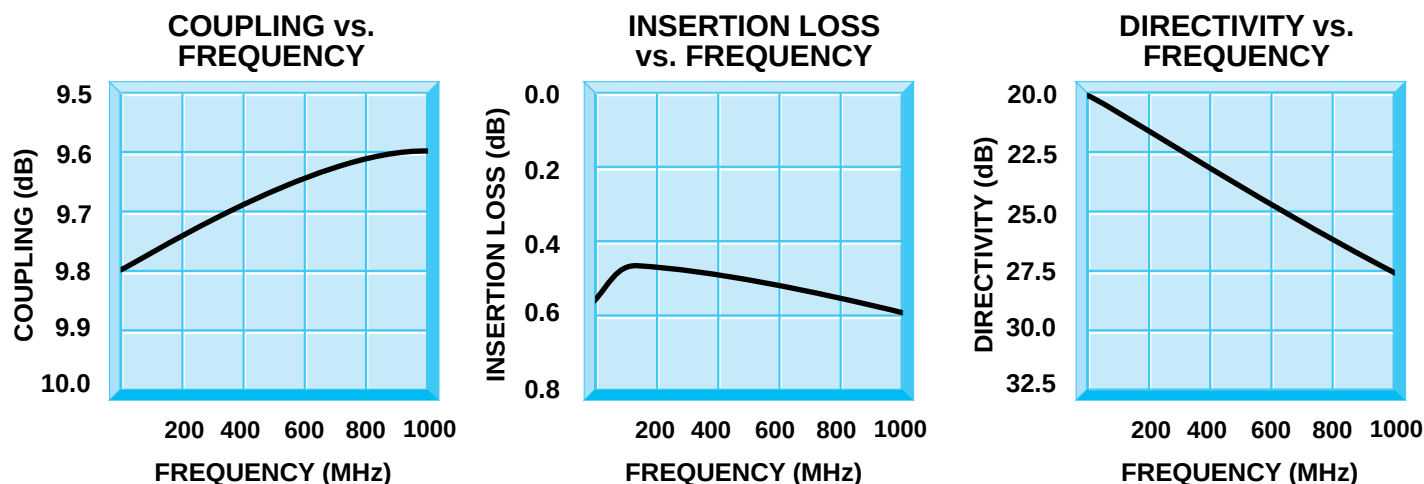


D4-50002

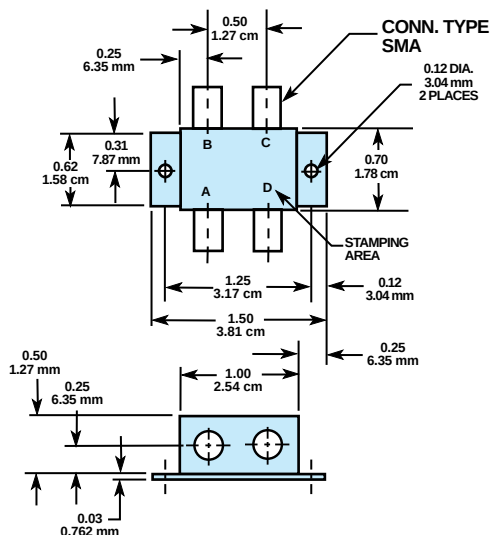
10 to 1000 MHz 10 dB Bi-Directional Coupler



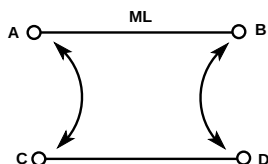
Guaranteed Specifications (-54° to +85°C)

Frequency Range	10 to 1000 MHz
Coupling	10 ± 0.5 dB
Coupling Flatness	±0.5 dB Max.
Insertion Loss	0.65 dB Max.
Directivity	20 dB Min.
VSWR	1.4:1 Max.
Impedance	50 Ohms
Power Handling	3 Watts Max.

Mechanical Outline



Functional Schematic



SIGNAL
TECHNOLOGY CORPORATION
OLEKTRON OPERATION

28 Tozer Road • Beverly, MA 01915-5579
Tel. 978.922.0019 • Fax 978.927.9328