



SPECIFICATIONS

FREQUENCY RANGE	24-30 GHz
AMPLITUDE IMBALANCE	±2.0 dB
PHASE IMBALANCE	±15°(MAX) at 27 GHz
ISOLATION (MINIMUM)	15 dB
MAXIMUM VSWR	1.70:1
INSERTION LOSS	< 12 dB
POWER RATING	20 WATTS
STANDARD CONNECTORS	2.4 FEMALE
OPERATING TEMPERATURE	-54° to +85° C

PHASE TABLE

OUTPUT	INPUT			
	A1	A2	A3	A4
B1	-45°	-135°	-90°	-180°
B2	-90°	0°	-225°	-135°
B3	-135°	-225°	0°	-90°
B4	-180°	-90°	-135°	-45°

PHASE VALUE AT THE FREQUENCY SPECIFIED AS STATED IN ELECTRICAL SPECIFICATION.

DIMENSIONS IN INCHES

