ELECTRICAL

FREQUENCY RANGE ________ 2 - 8 GHz
VSWR ________ 1.50:1
AVERAGE POWER ________ 10 WATTS FORWARD
2 WATTS REVERSE
IMPEDEANCE ________ 50 OHMS
INSERTION LOSS ________ 1.4 dB MAX.
ISOLATION ________ 18 dB MIN.
PHASE BALANCE ________ 5 DEG. MAX.
AMPLITUDE BALANCE TRACKING ________ 0.50 dB MAX.
(between output ports)
OPERATING TEMP RANGE ________ -25°C TO +65°C

MECHANICAL

SMA FEMALE CONNECTORS ________ PASSIVATED STAINLESS STEEL
CONTACTS ________ GOLD PLATED BERYLLIUM COPPER
CIRCUIT CASE ________ ALUMINUM W/ COMMERCIAL GRADE BLACK PAINT.