MAXIMUM CHARACTERISTICS

APPLICATION:
BULKHEAD MOUNT

FREQUENCY RANGE:
125MHz TO 1000MHz

VSWR:
≤1.1 TO 1 OVER FREQUENCY RANGE

INSERTION LOSS:
≤0.1dB OVER FREQUENCY RANGE

MAX POWER:
500W @ 125MHz DECREASING TO 125W @ 1GHz

TURN-ON:
1200Vdc±20%

THROUGHPUT ENERGY:
≤800μJ FOR 8/20μs WAVEFORM

OPERATING TEMPERATURE:
-55°C TO +50°C

STORAGE TEMPERATURE:
-55°C TO +125°C

RELATIVE HUMIDITY:
90% AT 40°C

VIBRATION:
1G AT 5Hz TO 100Hz

CUSTOMER APPROVAL: ________________________ DATE: ________________

ALL DIMENSIONS SHOWN ABOVE ARE FOR REFERENCE ONLY.

DRATER
M. JOHNSON DATE 08/11/94

REV
03/05/07

ENG
AD

MKTG
-

Q.A.
-

IS-B50HN-C2
CUSTOMER PRINT

CASE CODE FILE NAME -C1

SCALE
1/1

SHEET 1 OF 1