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NOTES:

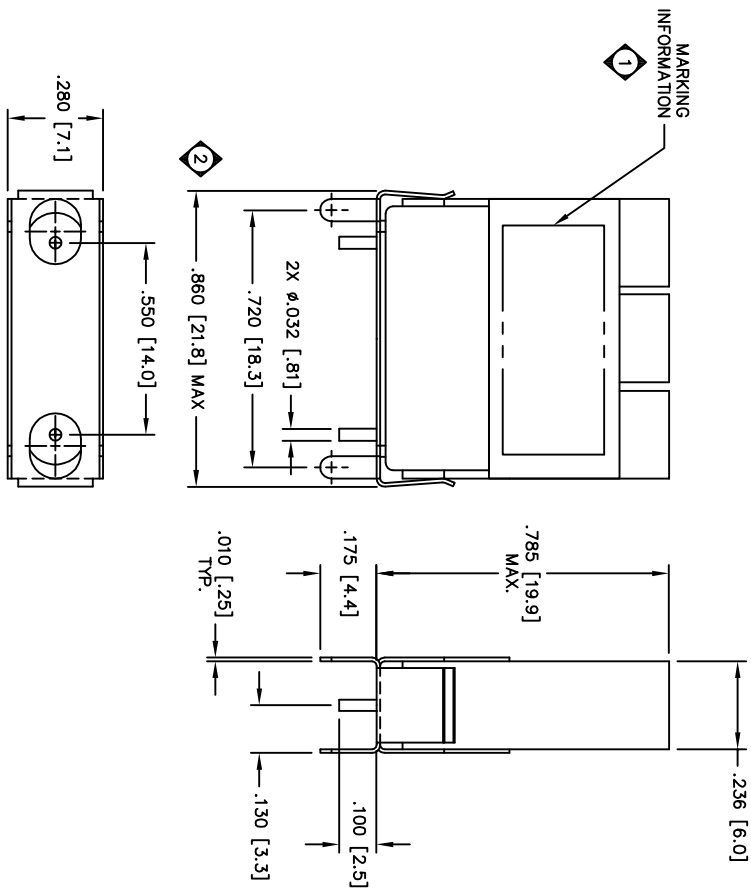
1. ELECTRICAL SPECIFICATIONS:

C.F. = 471.25 MHz
INSERTION LOSS @ C.F. = 3.0 dB MIN., 5.0 dB MAX.
IMPEADANCE: 75 OHMS IN/OUT
RETURN LOSS = 14 dB MIN. @ 471.25 MHz
RIPPLE = 0.2 dBc MAX. WITHIN +0.5 MHz OF C.F.
ATTENUATION: @ F_o: ±6 MHz @ 18 dBc MIN.
 @ F_o: ±12 MHz @ 28 dBc MIN.
 @ F_o: ±18 MHz @ 45 dBc MIN.
 @ F_o: ±50 MHz @ 40 dBc MIN.
FROM 50 TO 300 MHz @ 35 dBc MIN.
FROM 750 TO 862 MHz @ 30 dBc MIN.

2. ENVIRONMENTAL SPECIFICATIONS:

OPERATING TEMPERATURE: -40° TO +85° C
STORAGE TEMPERATURE: -40° TO +90° C
3. PART MUST BE MARKED WITH C-COR PART NUMBER.
SEE MARKING DETAIL.

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
0	INITIAL RELEASE PER ECON4509	7/20/04	F. GUERRA
1	REMOVED MARKING INFO PER ECON4917, MW, 1/17/05	1/17/05	F. GUERRA
2	CHANGED SHLD DIM PER ECON642, MW, 9/08/08	9/08/08	F. GUERRA



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UNLESS OTHERWISE SPECIFIED
ALL DIMENSIONS ARE IN INCHES
DIMENSIONS APPLY AFTER PLATING
INTERPRET DIM. AND TOL. PER
ASME Y14.5M
TOLERANCES:
XXX.02 XXX4.005
BREAK ALL SHARP EDGES AND DEBURR

DRAWN M. YAKER 7/20/04
CHECKED 7/20/04

DATE 7/20/04
BY F. GUERRA
CHK -
D.C. -
APPROVED SB 7/20/04

Spectrum Microwave, Inc.
COLUMBIA, MARYLAND USA

SALES DRAWING,
BPF3-0471-005LA

SIZE C CAGE CODE 67195 DRAWING NO. STO-4893 REV 2

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