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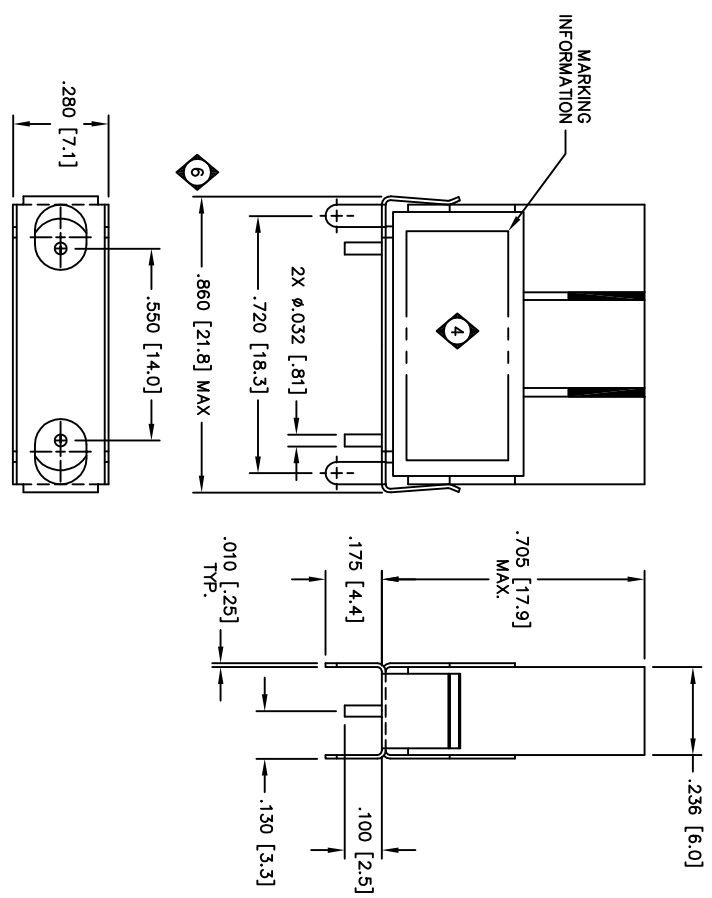
1

REVISIONS

REV	DESCRIPTION	DATE	APPROVED
0	CHANGED PER CN 12123	-	GL
1	CHANGED PER CN 98309	-	GL
2	CHANGED PER CN 98311	-	GL
3	CHANGED PER CN 99396	-	GL
4	REDRAWN PER ECON5787, NY, 7/31/06	8/01/06	MP
5	CHANGED VSMR SPEC PER ECON6583, NY, 7/18/08	7/18/08	CR
6	CHANGED SHLD DIM PER ECON6642, NY, 9/09/08	9/09/08	FG

NOTES:

- ELECTRICAL SPECIFICATIONS:
 C.F. = 499.25 MHz
 INSERTION LOSS @ C.F. = 3.5 dB MIN, 5.5 dB MAX
 3 dB BANDWIDTH: 5 MHz ±1 MHz (REFERENCE ONLY)
 VSMR @ C.F. = 2:1 MAX
 IMPEDANCE: 75 OHMS IN/OUT
 RIPPLE = 0.25 dB MAX WITHIN ±0.5 MHz OF C.F.
 ATTENUATION:
 18 dBc MIN @ C.F. ±5.8 MHz
 28 dBc MIN @ C.F. ±12.0 MHz
 45 dBc MIN @ C.F. ±18.0 MHz
- ENVIRONMENTAL SPECIFICATIONS:
 OPERATING TEMPERATURE: -40° TO +85° C
 STORAGE TEMPERATURE: -40° TO +90° C



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 COLUMBIA, MARYLAND USA

SALES DRAWING,
 BPF3-0499-001LA

DESIGNER	DATE	SIZE	CAGE CODE	DRAWING NO.	REV
M. YAKER	7/31/06	C	67195	STO-5395	6

CHANGED BY	DATE	SCALE	DO NOT SCALE PRINTS	SHEET
MP	8/01/06	4/1		1 OF 1