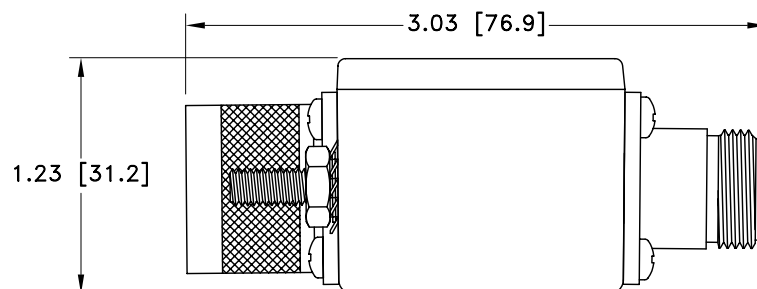
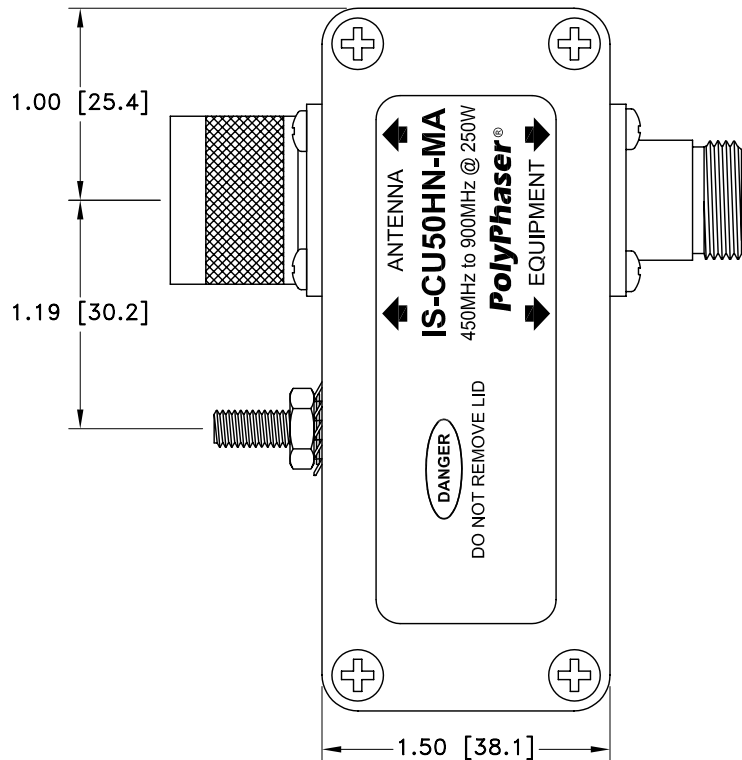
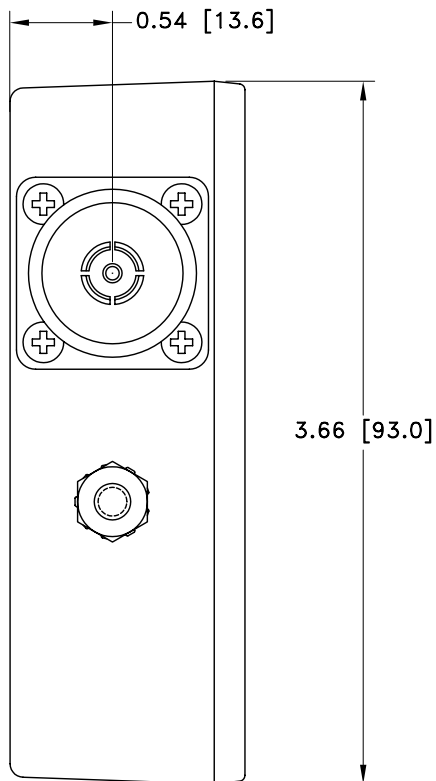


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| REVISIONS | | | | |
|-----------|------------------------|-----|------|------|
| REV LTR | DATE | ENG | MKTG | Q.A. |
| D | 04/16/01 _{SH} | KCB | PH | RM |



MAXIMUM CHARACTERISTICS

SURGE:
50kA IEC 1000-4-5 8/20 μ s WAVEFORM 500 JOULES

TURN-ON:
1200Vdc

TURN-ON TIME:
7ns

FREQUENCY RANGE:
450MHz TO 900MHz

VSWR:
 $\leq 1.1 : 1$ OVER FREQUENCY RANGE

INSERTION LOSS:
 ≤ 0.1 dB OVER FREQUENCY RANGE

MAX. POWER:
250W SINGLE CHANNEL

TEMPERATURE:
-25°C TO +50°C STORAGE/OPERATING

CUSTOMER APPROVAL: _____ DATE: _____

ALL DIMENSIONS SHOWN ABOVE ARE FOR REFERENCE ONLY.

| | | | | | |
|------------------------------|------------------|---|------------------|--------------|-----------------|
| DRAFTER C. GASPARINI | DATE 01/17/96 | PolyPhaser® P.O. BOX 9000, MINDEN, NV 89423-9000 (775) 782-2511 FAX (775) 782-4476 DWG NO/PART NO/DESCRIPTION IS-CU50HN-MA CUSTOMER PRINT | | | |
| MECH ENGINEER O. AKDAG | DATE 01/17/96 | | | | |
| ELEC ENGINEER T. KULBIEDA | DATE 01/17/96 | | | | |
| MARKETING - - - - | DATE - - - - | | | | |
| QUALITY DEPT R. MATHEUS | DATE 01/17/96 | CAGE CODE 61114 | FILE NAME -C1 | SCALE 1/1 | SHEET 1 OF 1 |