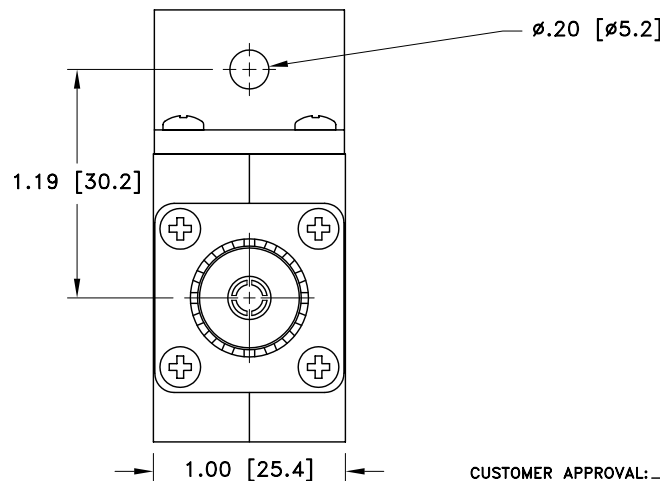
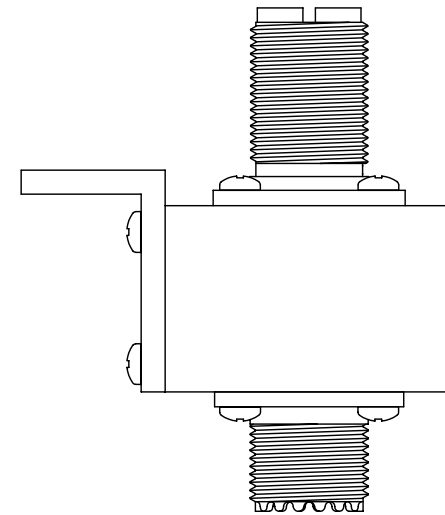
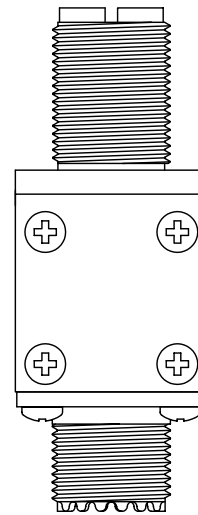
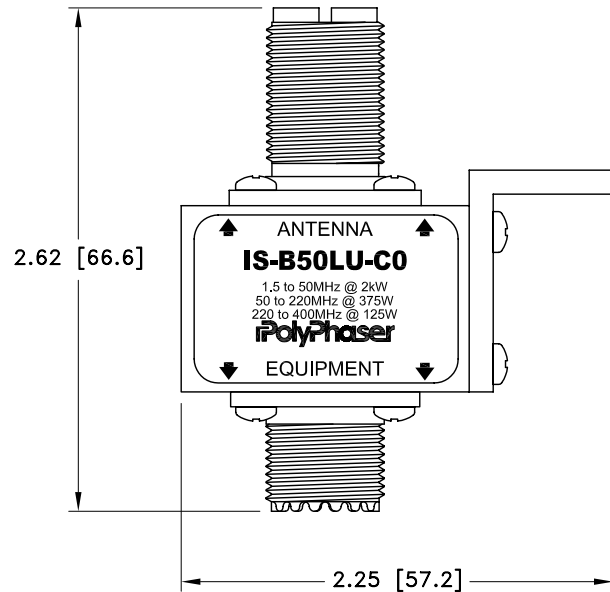


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| REVISIONS | | | | |
|-----------|------------------------|-----|------|------|
| REV LTR | DATE | ENG | MKTG | Q.A. |
| B | 01/11/01 ^{IB} | KCB | PH | RM |
| C | 05/03/01 ^{IB} | RCD | PH | RM |
| D | 02/20/03 ^{SH} | LC | PH | LJ |



| MAXIMUM CHARACTERISTICS |
|--|
| APPLICATION: BULKHEAD MOUNT |
| FREQUENCY RANGE: 1.5MHz TO 400MHz |
| SURGE: 50kA IEC 1000-4-5 8/20μs WAVEFORM 500J |
| TURN-ON: ±600Vdc ±20% |
| VSWR: ≤1.2:1 @ 1.5MHz TO 400MHz |
| INSERTION LOSS: ≤0.1dB OVER FREQUENCY RANGE |
| MAX POWER: HF 2kW, VHF 375W, UHF 125W |
| THROUGHPUT ENERGY: ≤10mJ |
| TEMPERATURE: -45°C TO +85°C STORAGE/OPERATING +50°C |
| VIBRATION: 1G @ 5Hz TO 100Hz |

CUSTOMER APPROVAL: _____ DATE: _____

ALL DIMENSIONS SHOWN ABOVE ARE FOR REFERENCE ONLY.

| | | | | | |
|-----------------------------|------------------|---|------------------|--------------|-----------------|
| DRAFTER S. HALL | DATE 10/05/98 |  P.O. BOX 9000 MINDEN, NY 89423 TEL: 775-782-2511 FAX: 775-782-4476 DWG NO/PART NO/DESCRIPTION IS-B50LU-C0 CUSTOMER PRINT | | | |
| MECH ENGINEER J. VITELLO | DATE 11/05/98 | | | | |
| ELEC ENGINEER L. CHANG | DATE 11/05/98 | | | | |
| MARKETING ----- | DATE ----- | | | | |
| QUALITY DEPT R. MATHEUS | DATE 11/06/98 | CAGE CODE 61114 | FILE NAME -C1 | SCALE 1/1 | SHEET 1 OF 1 |