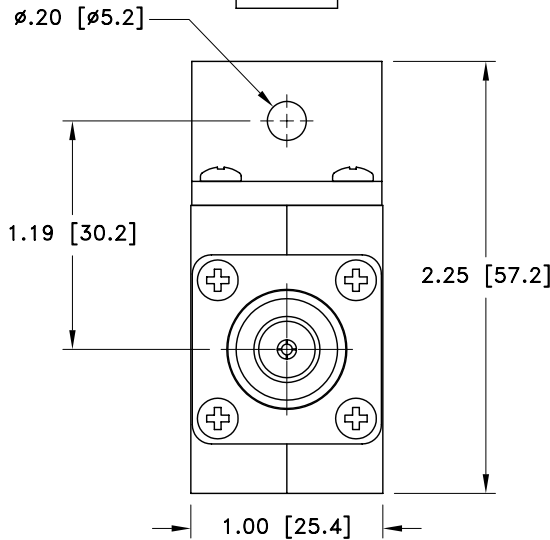
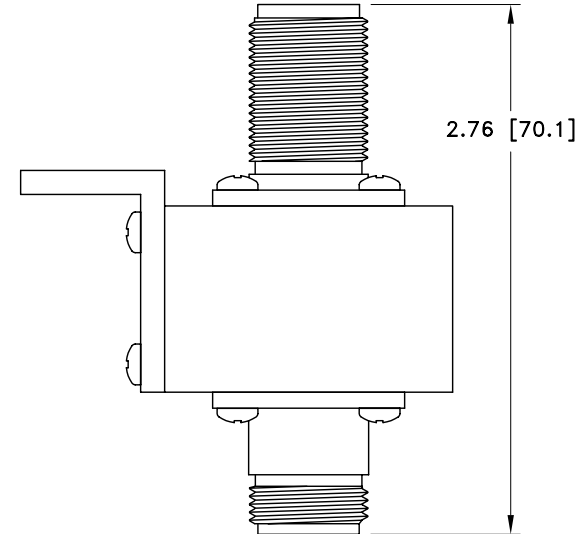
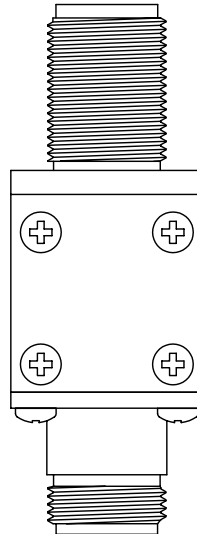
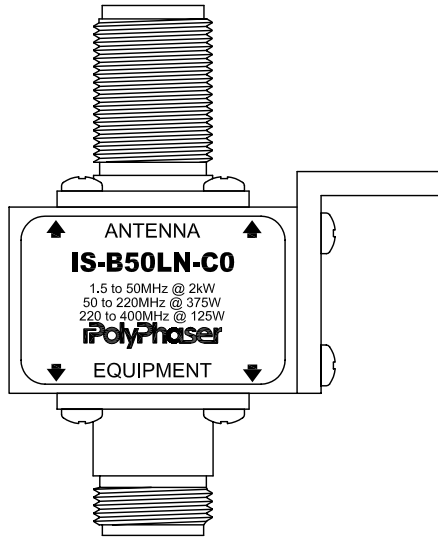


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| REVISIONS | | | | |
|-----------|------------------------|-----|------|------|
| REV LTR | DATE | ENG | MKTG | Q.A. |
| B | 09/03/99 ^{SH} | M.M | T.M | R.M |
| C | 01/11/01 ^{IB} | KCB | PH | RM |
| D | 12/20/02 ^{SH} | LC | SD | LJ |



| MAXIMUM CHARACTERISTICS |
|--|
| APPLICATION: BULKHEAD MOUNT |
| FREQUENCY RANGE: 1.5MHz TO 400MHz |
| TURN ON: 600 Vdc ±20% |
| VSWR: ≤1.2:1 @ 1.5MHz TO 2MHz ≤1.1:1 @ 2MHz TO 400MHz |
| INSERTION LOSS: ≤0.1dB OVER FREQUENCY RANGE |
| MAX POWER: 2kW @ 1.5MHz TO 50MHz 375W @ 50MHz TO 220MHz 125W @ 220MHz TO 400MHz |
| THROUGHPUT ENERGY: ≤10mJ FOR 3kA, 8/20μs WAVEFORM |
| OPERATING TEMPERATURE: +50°C |
| STORAGE TEMPERATURE: -45°C TO +85°C |
| VIBRATION: 1G UP TO 100Hz |

CUSTOMER APPROVAL: _____ DATE: _____

ALL DIMENSIONS SHOWN ABOVE ARE FOR REFERENCE ONLY.

| | | | | | |
|---------------------------|------------------|---|------------------|--------------|-----------------|
| DRAFTER D. SCHARMANN | DATE 02/03/93 | P.O. BOX 9000 MINDEN, NY 89423 TEL: 775-782-2511 FAX: 775-782-4476 IS-B50LN-C0 CUSTOMER PRINT | | | |
| MECH ENGINEER - - - - | DATE - - - - | | | | |
| ELEC ENGINEER J. JONES | DATE 02/03/93 | | | | |
| MARKETING - - - - | DATE - - - - | | | | |
| QUALITY DEPT N. JOHN | DATE 02/03/93 | CAGE CODE 61114 | FILE NAME -C1 | SCALE 1/1 | SHEET 1 OF 1 |