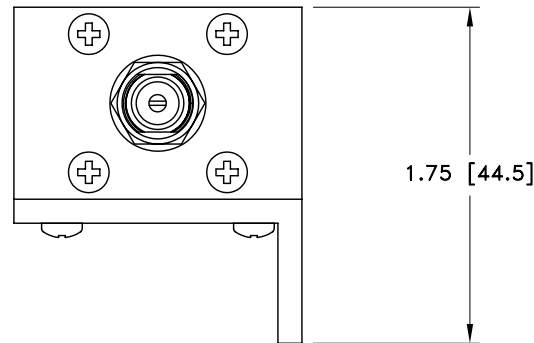
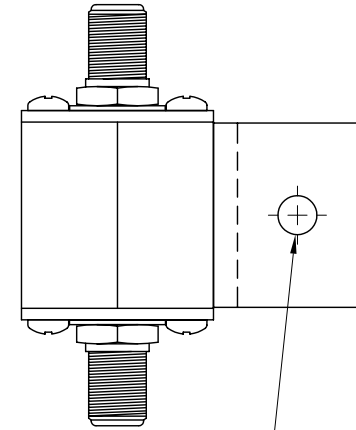
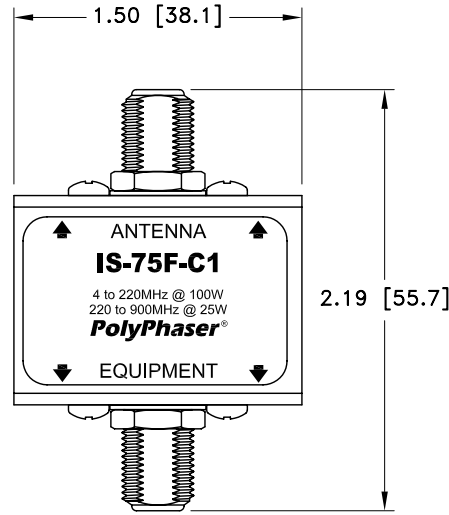
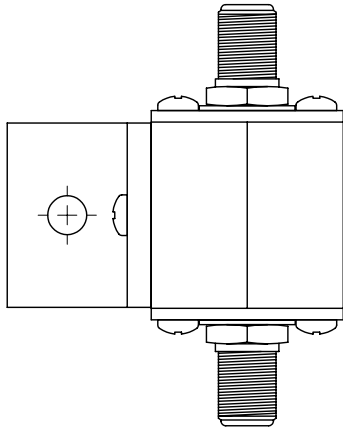


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| REVISIONS | | | | |
|-----------|------------------------|-----|------|------|
| REV LTR | DATE | ENG | MKTG | Q.A. |
| A | 11/09/98 _{JC} | JJ | TGF | RM |
| B | 01/17/01 _{SH} | KCB | PH | RM |
| C | 05/23/02 _{IB} | LC | PH | RM |



ø.20 [ø5.2]

MAXIMUM CHARACTERISTICS

SURGE:
50kA IEC 1000-4-5 8/20μs WAVEFORM 500 J

TURN-ON:
600Vdc ±20%

TURN-ON TIME:
2.5ns FOR 2kV/ns

POWER:
HF 100W, VHF 100W, UHF 25W

FREQUENCY RANGE:
4MHz TO 900MHz

VSWR:
≤1.2:1 OVER FREQ RANGE

INSERTION LOSS:
≤0.2dB OVER FREQ RANGE

TEMPERATURE:
-45°C TO +85°C STORAGE/OPERATING +50°C

CUSTOMER APPROVAL: _____ DATE: _____

ALL DIMENSIONS SHOWN ABOVE ARE FOR REFERENCE ONLY.

| | | | | | |
|------------------------------|------------------|---|------------------|--------------|-----------------|
| DRAFTER C. GASPARINI | DATE 02/12/96 | PolyPhaser® P.O. BOX 9000, MINDEN, NV 89423-9000 (775) 782-2511 FAX (775) 782-4476 IS-75F-C1 CUSTOMER PRINT | | | |
| MECH ENGINEER O. AKDAG | DATE 02/13/96 | | | | |
| ELEC ENGINEER T. KULBIEDA | DATE 02/13/96 | | | | |
| MARKETING - - - - | DATE - - - - | | | | |
| QUALITY DEPT R. MATHEUS | DATE 02/13/96 | CAGE CODE 61114 | FILE NAME -C1 | SCALE 1/1 | SHEET 1 OF 1 |