

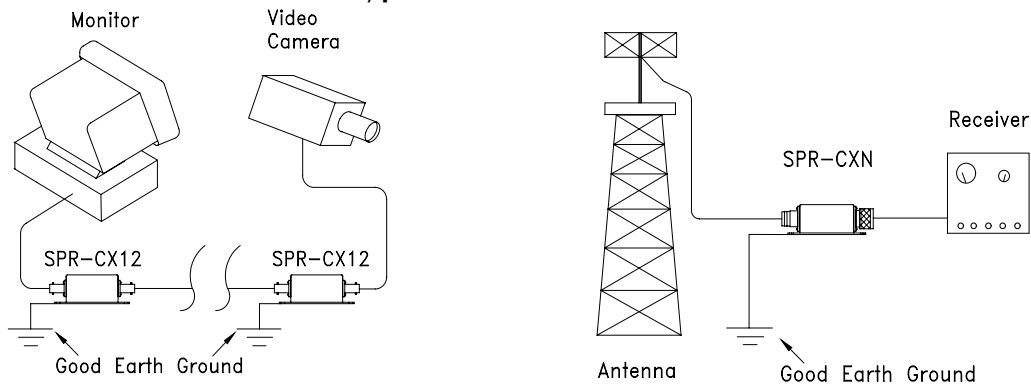
INSTALLATION INSTRUCTIONS

SPR-CX SERIES

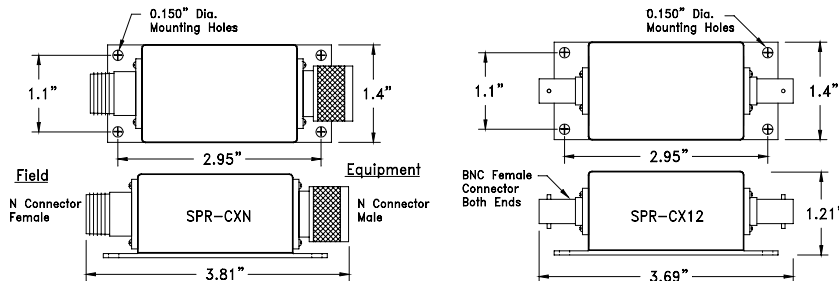
COAX SERIES SIGNAL / DATA LINE

SURGE SUPPRESSOR

TYPICAL INSTALLATION:



OUTLINE DIMENSIONS:



ATTENTION: Installation and servicing should be done only by trained and qualified personnel. Intended for indoor use in locked communication closets which are accessible only to trained personnel

Screw mount the SPR-CX Series suppressor to any convenient surface. **The suppressor base plate must be connected to a good earth ground.** A suppressor should be placed at both ends of a coaxial line if both ends connect to electronic equipment.

WIRING INSTRUCTIONS:

CAUTION: Make sure equipment power is OFF before installing suppressor.

- (1) For **SPR-CX12, CX24:** connect unprotected line to field side of suppressor using a male BNC connector; connect protected equipment to equipment side of suppressor using a male BNC connector.
- (2) For **SPR-CX12A:** connect unprotected line to field side of suppressor using a male BNC connector; connect protected equipment to equipment side of suppressor using a female BNC connector.
- (3) For **SPR-CX12F:** connect unprotected line to field side of suppressor using a male F connector; connect protected equipment to equipment side of suppressor using a male F connector.
- (4) For **SPR-CXN:** connect unprotected line to field side of suppressor using a male N connector; connect protected equipment to equipment side of suppressor using a female N connector.
- (5) For **SPR-CXNA:** connect unprotected line to field side of suppressor using a male N connector; connect protected equipment to equipment side of suppressor using a male N connector.
- (6) For **SPR-CXNT:** connect unprotected line to field side of suppressor using BNC Twin-Ax jack; connect protected equipment to equipment side of suppressor using BNC Twin-Ax jack.
- (7) Restore power to **ON.**