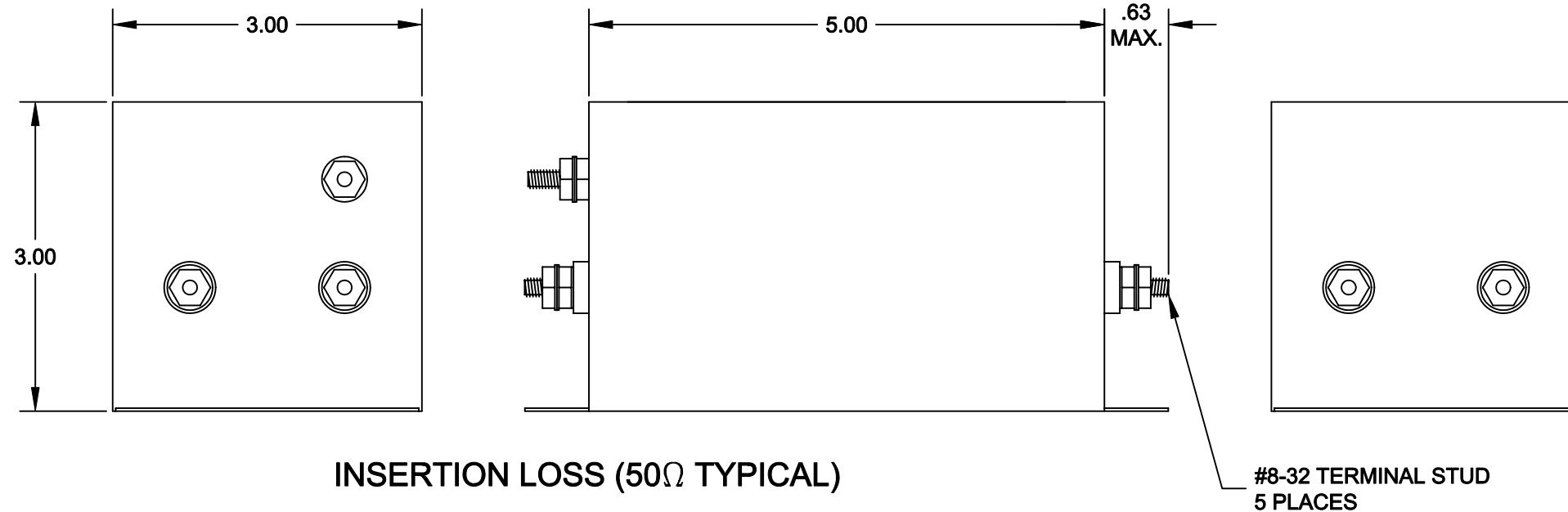
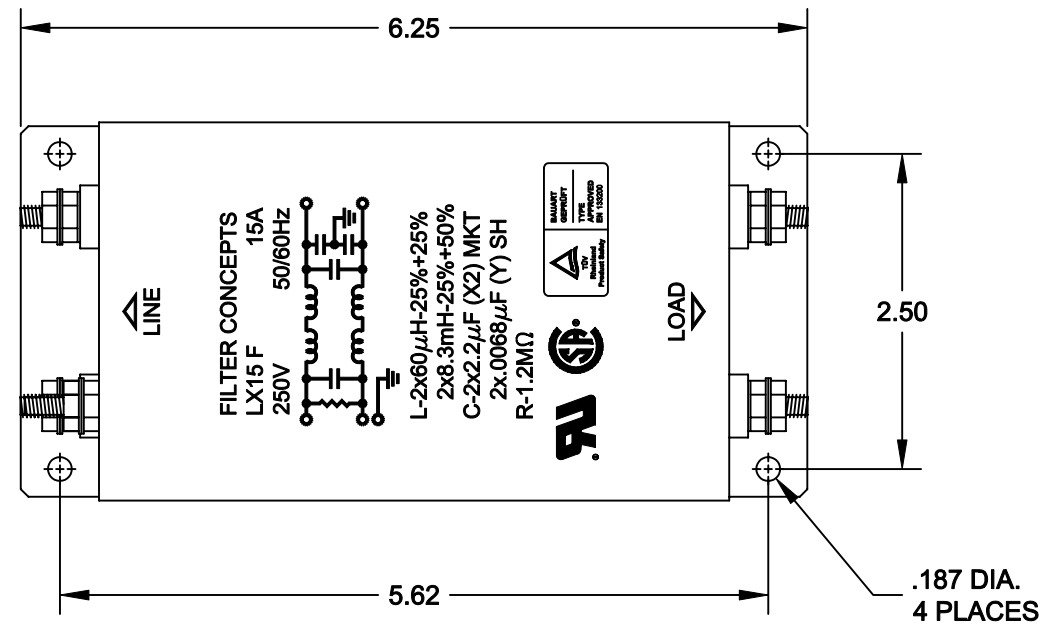


1. CASE:
22 GA. (.030) CRS, TIN PLATED
2. RATED CURRENT:
15A
3. RATED VOLTAGE:
250VAC, 50/60Hz
4. TEST VOLTAGE:
LINE TO LINE: 1.7KVDC
LINE TO GROUND: 2.2KVDC
5. LEAKAGE CURRENT:
1.5mA @ 250VAC, 50Hz

REVISION			
LTR	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	11-04-02	LE
B	REVISED MARKING	05-14-03	LE



INSERTION LOSS (50Ω TYPICAL)

	.05 MHz	.15 MHz	.50 MHz	1.5 MHz	5.0 MHz	20 MHz
L/L	55 db	65 db	65 db	65 db	65 db	65 db
L/G	27 db	40 db	50 db	50 db	50 db	50 db

The diagram shows a transmission line model with two horizontal lines. The top line has four nodes, and the bottom line has four nodes. Between the first and second nodes on the top line is a series inductor. Between the second and third nodes on the top line is a series inductor. Between the third and fourth nodes on the top line is a series inductor. Between the first and second nodes on the bottom line is a series inductor. Between the second and third nodes on the bottom line is a series inductor. Between the third and fourth nodes on the bottom line is a series inductor. Shunt capacitors are connected between the top and bottom lines at the second, third, and fourth nodes. The first node on the top line is connected to a vertical line labeled 'LINE'. The fourth node on the top line is connected to a vertical line labeled 'LOAD'. The first node on the bottom line is connected to a ground symbol.

NEXT ASSY	USED ON
APPLICATION	

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE INCHES TOLERANCES ARE: FRACTIONS DECIMALS ANGLES ± .XX ±.030 ± .XXX ±.010			CONTRACT NO.		FILTER CONCEPTS INC.															
			APPROVALS										DATE							
			DRAWN		GIANG TRINH		09-24-02		APPLICATION DRAWING LX15 F FILTER											
			CHECKED		DANNIEL VUONG		11-04-02													
MATERIAL							SIZE		CODE IDENT NO.		DRAWING NO.									
							B				7586									
FINISH																				
							SCALE		2/3				SHEET		1		OF		1	