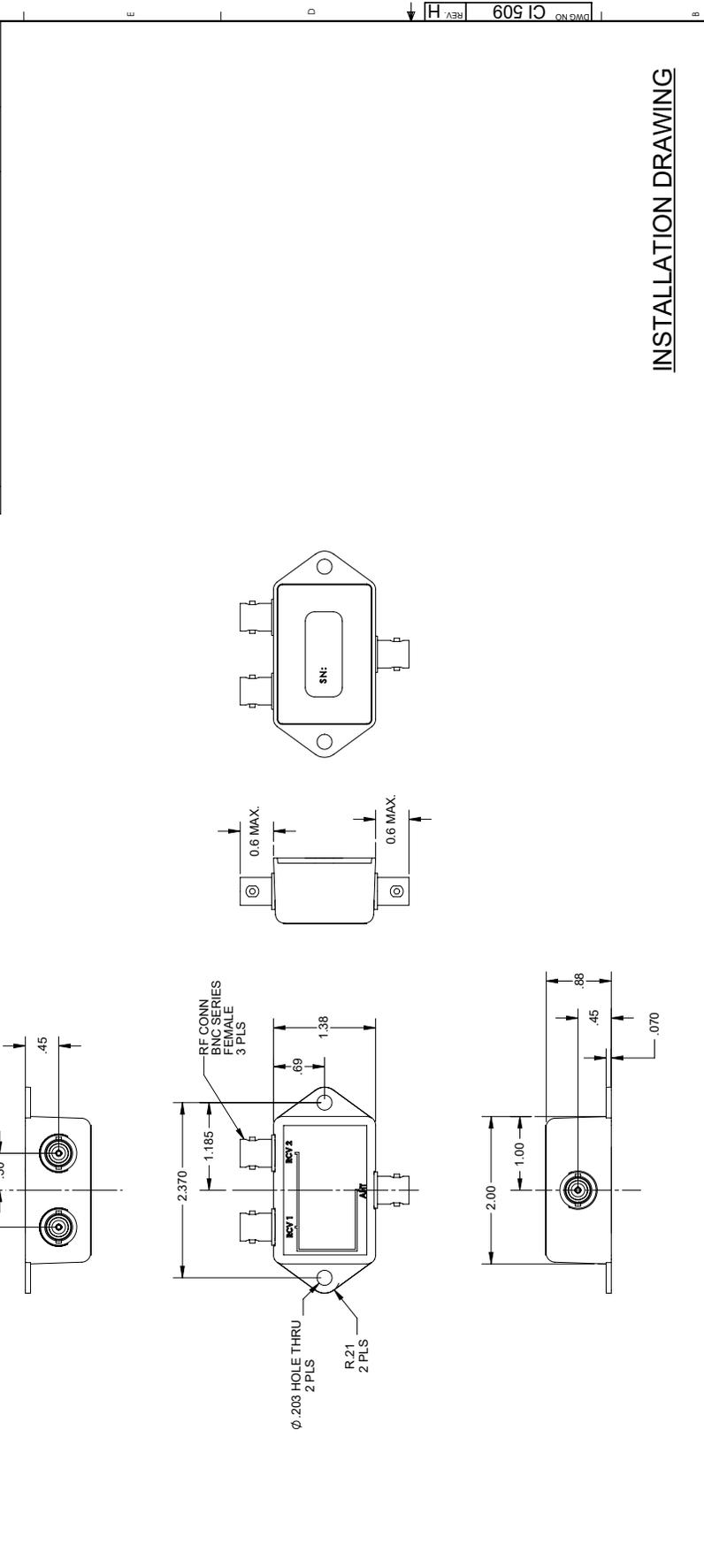


LTR	DESCRIPTION	DATE	APPROVED
B	IMPEDANCE ADDED. ASSY DWG ADDED. WAS: ENVELOPE DWG	04/28/87	DH 05/87
C	REF ECN 91-23	03/27/91	DH 03/27/91
D	REF ECN 06-163	12/15/06	AV 12/15/06
E	REF ECN 08-095	11/11/08	DH 11/11/08
F	REF ECN 15-070	8/18/15	DH 9/02/15
G	REF ECN 20-091	RM 12/21/20	DH 12/21/20
H	REF ECN 20-094	RM 8/12/21	DH 08/12/21



ITEM NO.	PART NUMBER	DESCRIPTION	MATERIAL / SPECIFICATIONS										
<b>PARTS LIST</b>													
<p>UNLESS OTHERWISE SPECIFIED</p> <p>DIMENSIONS ARE IN INCHES</p> <p>TOLERANCES ON DECIMALS</p> <p>DEC .XX ± .03 .XXX ± .010</p> <p>FRACTIONS ± 1/16 ANGLES ± 1°</p> <p>MACHINE FINISH 125 ✓ PER ANSI B46.1</p> <p>REMOVE BURRS AND SHARP EDGES .015 MAX</p> <p>MEET DIMENSIONS BEFORE PLATING</p> <p>DIMENSIONS ARE PER ASME Y14.5M</p> <p><b>MATERIAL:</b></p>													
<p>CONTRACT NO.</p> <p>APPROVALS</p> <table border="1"> <tr> <th>DATE</th> <th>APPROVALS</th> </tr> <tr> <td>10/22/78</td> <td>DRAWN DAVEY</td> </tr> <tr> <td>03/17/87</td> <td>CHECK DICK</td> </tr> <tr> <td>03/17/87</td> <td>ENGR D. HOLLOWAY</td> </tr> <tr> <td>03/17/87</td> <td>APPD R. SICCAMMA</td> </tr> </table>				DATE	APPROVALS	10/22/78	DRAWN DAVEY	03/17/87	CHECK DICK	03/17/87	ENGR D. HOLLOWAY	03/17/87	APPD R. SICCAMMA
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<p>DO NOT SCALE DRAWING</p> <p>SCALE: 1/1</p> <p>CAD FILE: -</p>													
<p>CODE IDENT</p> <p><b>C 51351</b></p>		<p>DWG. NO.</p> <p><b>CI 509</b></p>											
<p>REV.</p> <p><b>H</b></p>		<p>SHEET : 1 OF 1</p>											

INSTALLATION DRAWING

NOTES: UNLESS OTHERWISE SPECIFIED.

- RF CHARACTERISTICS
  - FREQUENCY 75 ± .15 MHz
  - VSWR 1.51 MAXIMUM
  - R/L -13.298 dB
  - INSERTION LOSS 3.5 dB MAXIMUM (INCLUDING 3dB SPLIT)
  - ISOLATION 20 dB MAXIMUM
  - IMPEDANCE 50 OHMS
  - WEIGHT : .20 Lbs. MAX.
- TSO C35d

ASSY DWG. C50907

NEXT ASSY USED ON APPLICATION PART DASHNO.