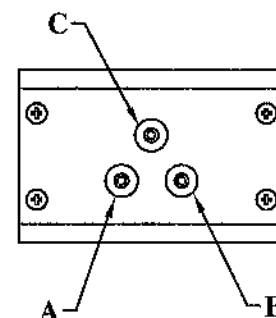
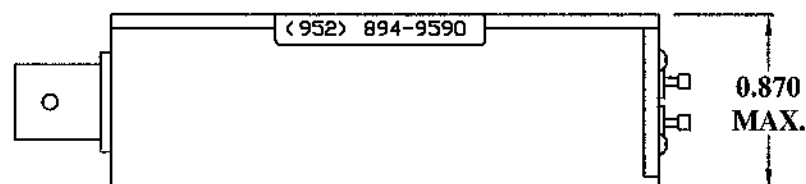
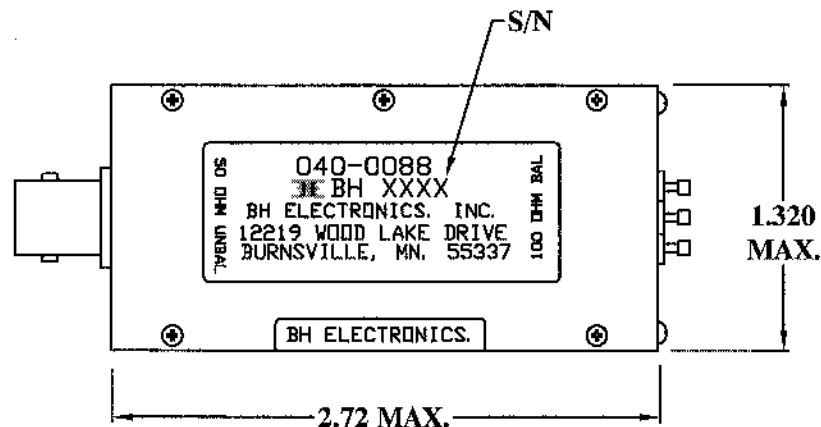
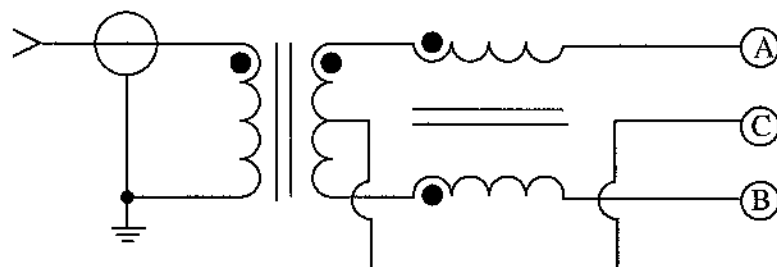


# MECHANICAL



# SCHEMATIC



# ELECTRICAL SPECIFICATIONS

INSERTION LOSS: 2dB MAX. 200Hz - 1.2 MHz  
(BACK TO BACK)

RETURN LOSS: (BI-DIRECTIONAL)

17.5dB MIN. 200Hz - 500Hz

20dB MIN. 500Hz - 1.2 MHz

COMMON MODE REJECTION: 50dB MIN. 200Hz - 1.2 MHz

|       |          |                           |                                                                                     |                                                                                                        |                                                     |                                                                                                                                                                  |
|-------|----------|---------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------|-----------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|       |          |                           |                                                                                     | DESIGN PER:                                                                                            | BH CATALOG                                          |  BH ELECTRONICS, INC.<br>BURNSVILLE & MARSHALL, MN<br>© 1998 BH Electronics |
|       |          |                           |                                                                                     | <input type="checkbox"/> CUSTOM                                                                        | NON-PROPRIETARY <input checked="" type="checkbox"/> |                                                                                                                                                                  |
|       |          |                           |                                                                                     | DRAWN: K. LOFTUS                                                                                       |                                                     |                                                                                                                                                                  |
|       |          |                           |                                                                                     | ENGR: N. DOOSE                                                                                         |                                                     |                                                                                                                                                                  |
| B     | 12-28-04 | UPDATE TO CAD             |  | UNLESS OTHERWISE SPECIFIED:<br>DIMENSIONS IN INCHES, TOLERANCES<br>NON-CUMULATIVE<br>.XX±.01 .XXX±.005 |                                                     | TITLE: 50:100 OHM DSL<br>TEST BALUN                                                                                                                              |
| A     | 3-1-00   | CUSTOMER PRINT (Q10122-6) | NGD                                                                                 |                                                                                                        |                                                     | PART NO. 040-0088                                                                                                                                                |
| ISSUE | DATE     | REVISION                  | BY                                                                                  | PAGE 1 OF 1                                                                                            |                                                     |                                                                                                                                                                  |