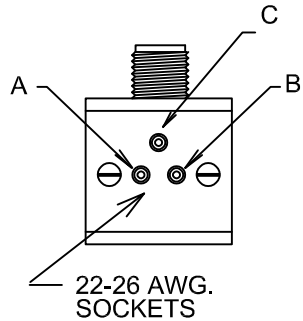
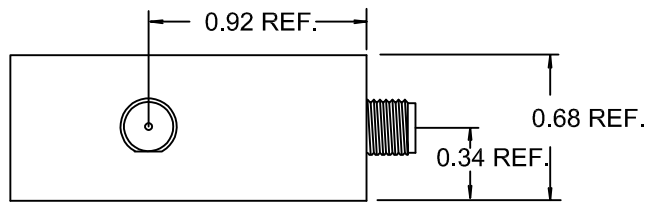
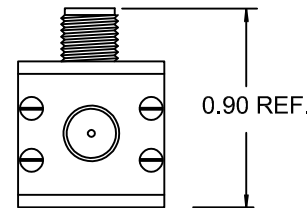
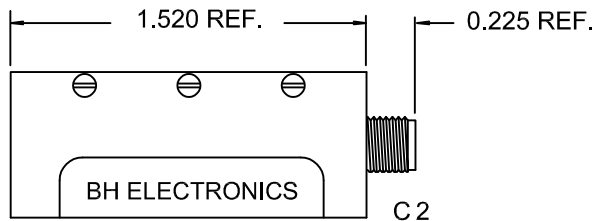
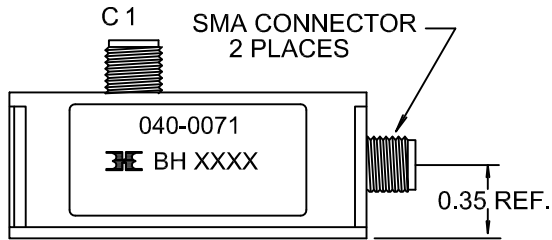


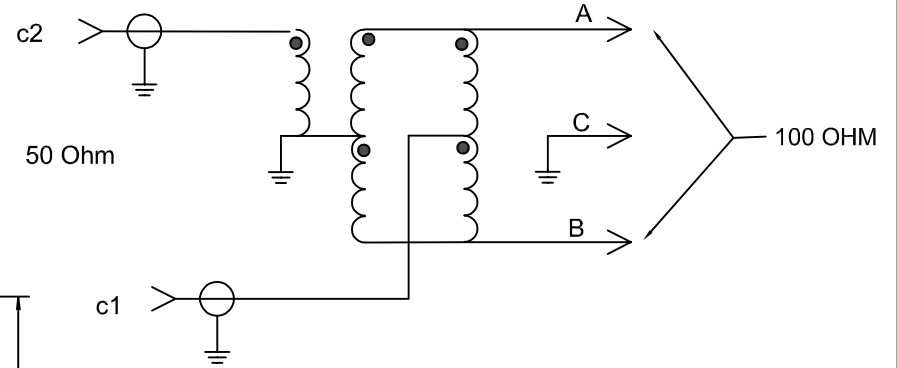
MECHANICAL



A-B - 100 OHM
C= GROUND



SCHEMATIC



ELECTRICAL SPECIFICATIONS

PRI/SEC IMPEDANCE: 50 OHMS UNBAL: 100 OHMS BAL

INSERTION LOSS: 1.2dB MAX. 100 KHz - 100 MHz

RETURN LOSS (50:100): 20dB MIN. 100 KHz - 50 MHz
15dB MIN. 50 MHz - 100 MHz

RETURN LOSS (100:50): 20dB MIN. 100 KHz - 50 MHz
15dB MIN. 50 MHz - 100 MHz

RETURN LOSS, COMMON MODE: 20dB MIN. 100 KHz - 100 MHz

LONGITUDINAL BALANCE: 60dB MIN. 100 KHz - 50 MHz
50dB MIN. 50 MHz - 100 MHz

DESIGNED PER:

BH CATALOG

CUSTOM

NON-PROPRIETARY

DRAWN Kathy Loftus

ENGR. N. DOOSE

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS IN INCHES, TOLERANCES
NON-CUMULATIVE.
.XX±.01 .XXX±.005



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Burnsville & Marshall, MN
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TITLE:
TEST BALUN, 100 KHz - 100 MHz
50:100 OHMS IMPEDANCE MATCH

PART NO.
040-0071

ISSUE	DATE	REVISION	BY
C	6-23-17	REMOVE PATENT PENDING	<i>NJD</i>
B	4-17-00	UPDATE ELECTRICAL SPECS.	JDC
A	12-6-99	CUSTOMER PRINT (Q10231)	JDC