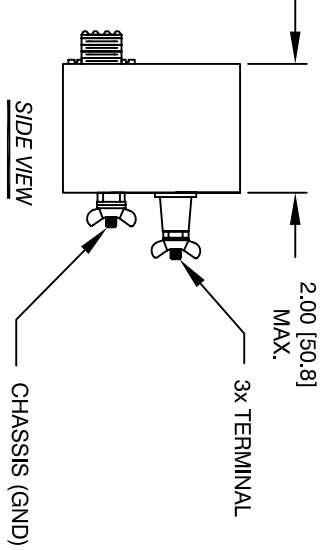
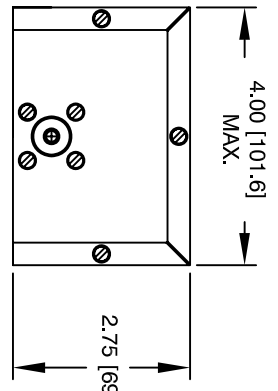
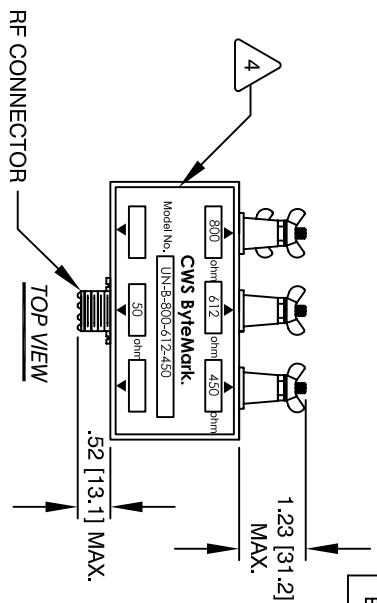
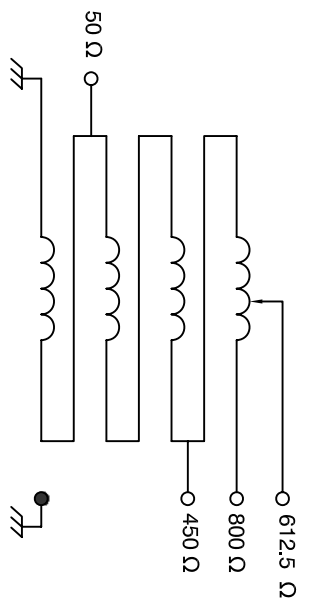


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- 6 BUILT TO ROHS COMPLIANCE
- BEVERAGE ANTENNAS
- 5 APPLICATIONS:

WHERE SHOWN
 MARK PART NUMBER AND REVISION
 EFFICIENCY = 99%

POWER RATING: 0.5 KW CONTINUOUS, 2 KW PEAK.
 FREQUENCY RANGE: 0.5 MHZ TO 15 MHZ
 TO UNBALANCED OUTPUT=(800 Ω OR 612 Ω OR 450 Ω) S0239
 UNBALANCED CO-AXIAL INPUT=50 OHMS S0239
 IMPEDANCE MATCH RATIO: 16 :1, 12.24:1, 9:1

- 3 SPECIFICATIONS:
- WIRE: UL RECOGNIZED 200°C RATED MAGNET WIRE
- CMS BYTEMARK OR OTHER APPROVED PART
- 2 CORE: COATED FERRITE TOROID, K MATERIAL
- 1 MATERIAL: UL RECOGNIZED 94V-0 FOR FLAMMABILITY

NOTES: UNLESS OTHERWISE SPECIFIED, READ TEXT FROM BOTTOM UP.

REVISION HISTORY		SIGN & DATE				
REV	ECN	DESCRIPTION	BY	DATE	CHK	DATE
A		PRODUCTION RELEASE	TKK	7/02/07	JLJU	7/02/07
B		UPDATED AND ROHS COMPLIANT	RLL	1/23/11	JLJU	1/23/11

QTY	CODE IDENT	MFG. P/N	DESCRIPTION	ITEM NO.
PARTS LIST				
AUTOCAD SOLIDWORKS		CWS Coil Winding Specialist Inc.		
SIGN		www.coilws.com 353 West Grove Avenue Orange, CA 92865, USA		
DATE		TITLE: Transmission Line Transformer		
DRAWN TKK		7/02/07		
CHECKED JLJU		7/02/07		
ENGR. KSUM		7/02/07		
APPR. JLJU		7/2/07		
UNLESS OTHERWISE SPECIFIED		SIZE DWG. NO.		
DIMENSIONING AND TOLERANCE PER ANSI Y14.5M AND [MILLIMETERS]		B UN-B-800-612-450		
TOLERANCE INCHES: .XX=±.030' .XX=±.020' .XX=±.010' .XX=±.005'		SCALE 2=1		
TOLERANCE METRICS: .XX=±.025' .XX=±.015'		SHEET 1 OF 1		
ANGLE PROJECTION				
DO NOT SCALE DRAWING				