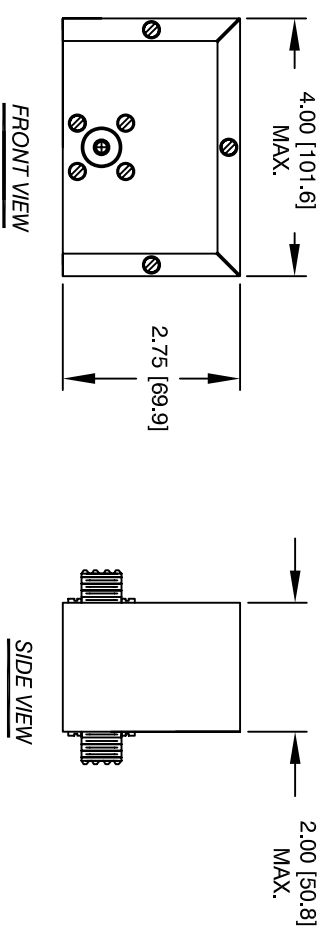
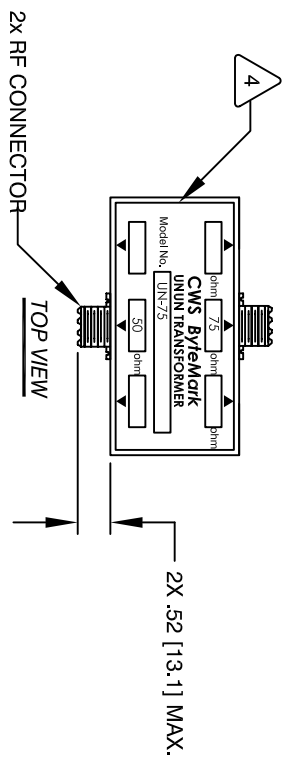
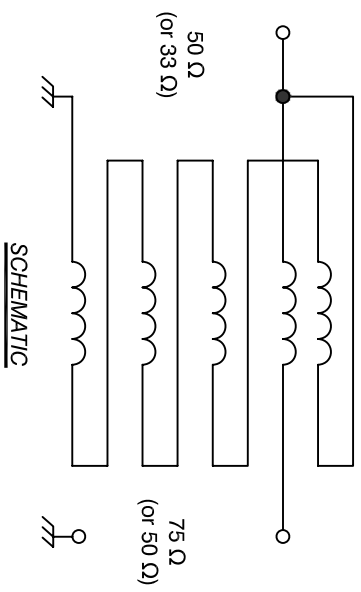


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REVISION HISTORY

REV	ECN	DESCRIPTION	SIGN & DATE			
			BY	DATE	CHK	DATE
A		PRE-PRODUCTION RELEASE	TKK	8/25/04	JLJU	8/25/04
B		UPDATED AND ROHS COMPLIANT	RLL	1/23/11	JLJU	1/23/11



- 6 BUILT TO ROHS COMPLIANCE
MATCH 50Ω COAXIAL CABLE TO 33Ω COAXIAL
CAN ALSO BE USED IN REVERSE DIRECTION TO
TO MATCH 75Ω COAXIAL CABLE TO 50Ω COAXIAL
 - 5 APPLICATIONS:
WHERE SHOWN
MARK PART NUMBER AND REVISION
 - 4 EFFICIENCY = 99%
POWER RATING: 1 KW CONTINUOUS, 2 KW PEAK.
FREQUENCY RANGE: 1.0 MHZ TO 40 MHZ
TO UNBALANCED OUTPUT: 75Ω, SO239
UNBALANCED CO-AXIAL INPUT: 50Ω, SO239
IMPEDANCE MATCH RATIO: 1.5:1
 - 3 SPECIFICATIONS:
WIRE: UL RECOGNIZED 200°C RATED MAGNET WIRE
CWS BYTEMARK OR OTHER APPROVED PART
CORE: COATED FERRITE TOROID, K MATERIAL
 - 2 CORE: COATED FERRITE TOROID, K MATERIAL
 - 1 MATERIAL: UL RECOGNIZED 94V-0 FOR FLAMMABILITY
- NOTES: UNLESS OTHERWISE SPECIFIED, READ TEXT FROM BOTTOM UP.

QTY	CODE IDENT	MFG. P/N	DESCRIPTION	ITEM NO.
			PARTS LIST	
			CWS Coil Winding Specialist Inc. 353 West Grove Avenue Orange, CA 92865, USA	
AUTOCAD SOLIDWORKS		TITLE: Transmission Line Transformer		
DRAWN: TDK		DATE: 8/25/04		
CHECKED: JLJU		DATE: 8/25/04		
ENGR: KSUM		DATE: 8/25/04		
APPR: JLJU		DATE: 8/25/04		
SIZE: B		DWG. NO.: UN-75		
SCALE: 2=1		REV: B		