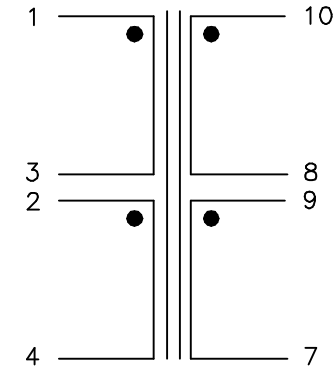
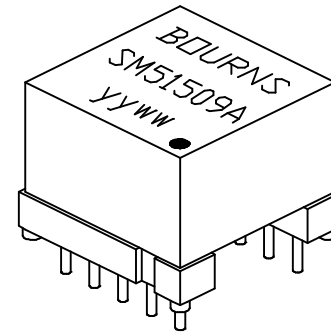
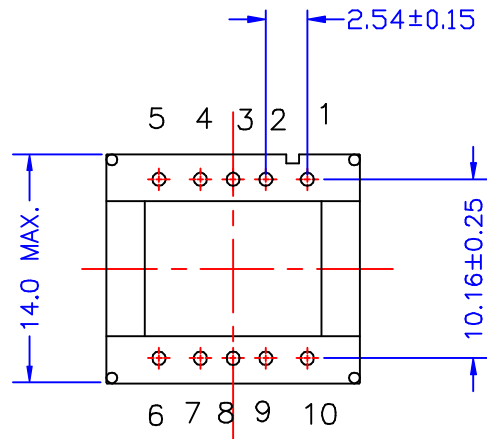
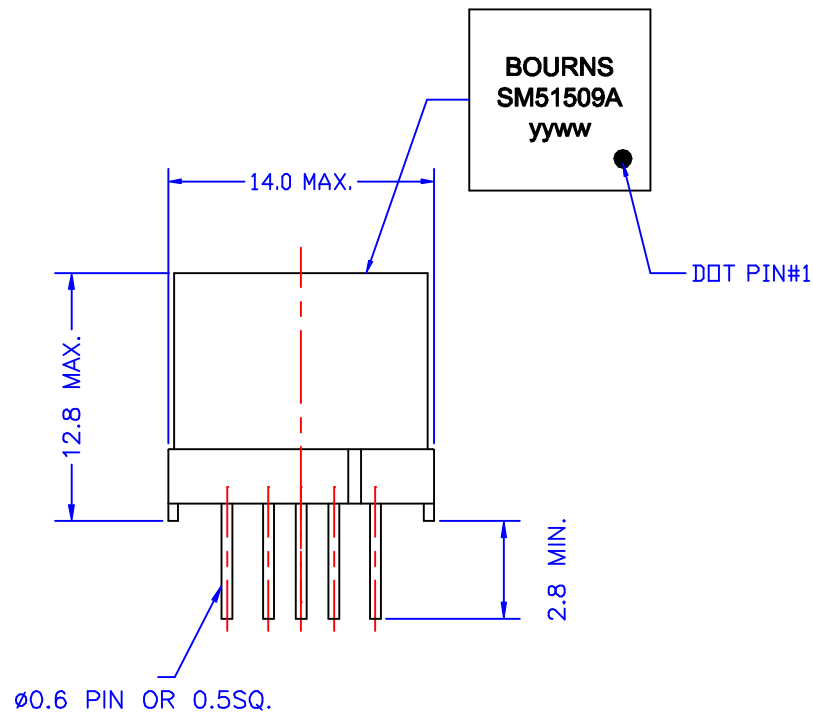




ELECTRICAL CHARACTERISTICS : <FOR T10120 COMPATIBLE>

- D.C.R. : PIN 1-3 = 2-4 = $0.8 \Omega \pm 12\%$
PIN 9-7 = $0.38 \Omega \pm 12\%$
PIN 10-8 = $0.27 \Omega \pm 12\%$
- INDUCTANCE (@10KHZ, 0.1Vrms) : PIN 1-4 (2-3 SHORT) = $1.5mH \pm 6\%$
- LEAKAGE INDUCTANCE (@100KHZ, 0.1Vrms) :
PIN 1-4 (2-3, 7-10, 8-9 SHORT) = $14\mu H$ MAX.
- INTERWINDING CAP. (@100KHZ, 0.1Vrms) :
PIN 1-10 (2-3, 8-9 SHORT) = $30pF$ MAX.
- LONGITUDINAL BAL. : 30KHZ - 1.1MHZ = 60dB MIN.
250KHZ = 70dB MIN.
- THD (@100KHZ, 5.3Vrms) :
PIN 1-4 (2-3, 8-9 SHORT, 10-7 W/H 25Ω) = -90dB MAX.
- TURN RATIO (@600KHZ, 1Vrms) :
PIN 1-4 : 10-7 (2-3, 8-9 SHORT) = $2 \pm 1\%$
- HI-POT (@1875VAC, 1mA, 1SEC.) : 1-10 (2-3, 8-9 SHORT)

					Atech®		TITLE ADSL TRANSFORMER	
					Atech Technology Co., Ltd.		DWG. NO. SM51509A	
					TEL: 02-2794-6667 FAX: 02-2794-8004			
RELEASE	12/04/2003	BART	KEVIN	SUEBY	UNITS: M/M	SAFETY		SHEET 1 OF 1
NO.	DESCRIPTION	DATE	BY	CHK	APPD	DATE	DRAW Pair	
REVISIONS					12/04/03			