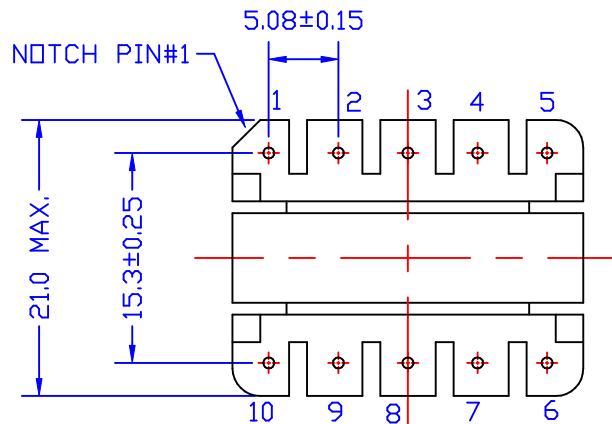
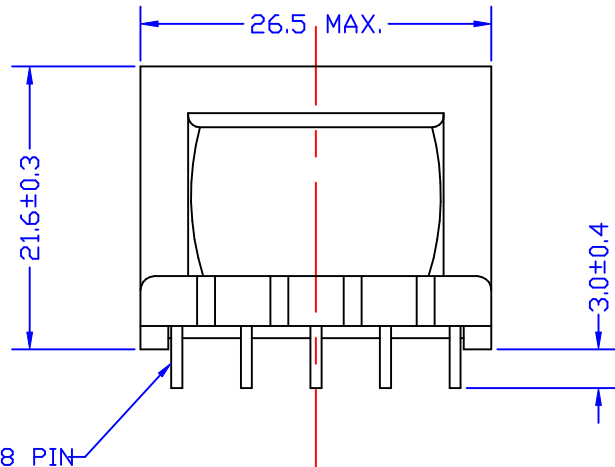
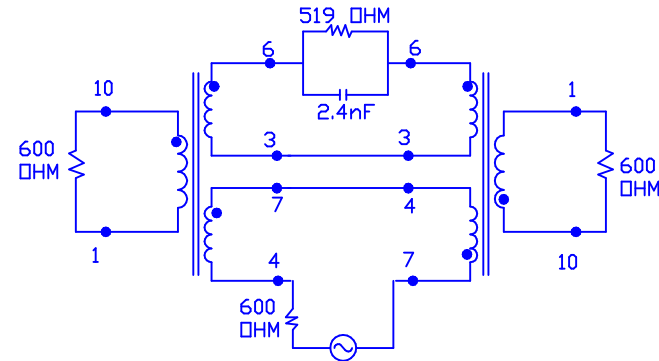


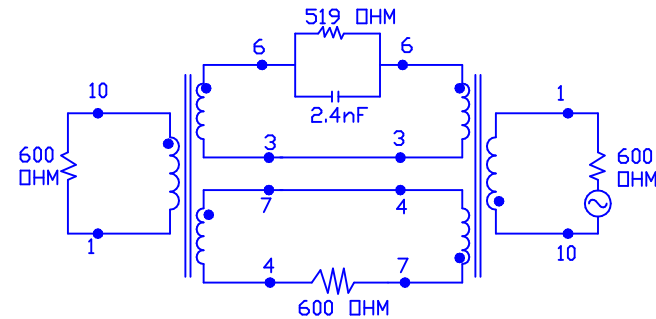
ATS-480
• **Atech**



HYBRID CONFIGURATION FOR RETURN LOSS



HYBRID CONFIGURATION FOR TRANSHYBRID LOSS



ELECTRICAL CHARACTERISTICS: <FOR 671-1898 COMPATIBLE>

1. D.C.R. : PIN 7-4 = 44 OHM +/-20%, PIN 10-1 = 73 OHM +/-20%
PIN 6-3 = 85 OHM +/-20%
2. INDUCTANCE
(@1KHZ, 0.1Vrms) : PIN 4-7 = 165 mH MIN.
(@1KHZ, 0.1Vrms, W/H 80 mADC) : PIN 4-7 = 165 mH MIN.
3. RETURN LOSS <FOR HYBRID CONFIGURATION>
(@300 - 3500HZ, W/H 80mADC)= 9dB MIN.
4. INSERTION LOSS <FOR SINGLE>
(@1KHZ , W/H 80mADC, 6-4 SHORT ,3-7 W/H 900 OHM LOAD)
= 1.6 dB MAX.
5. FREQUENCY RESPONSE : <FOR SINGLE>
(300 - 3500 HZ, W/H 80mADC) = +/-1.0DB
6. TRANSHYBRID LOSS <FOR HYBRID CONFIGURATION>
(@300 - 3500HZ , W/H 80mADC) = 55dB MIN.
7. LONGITUDINAL BALANCE : <@1KHZ, 600 OHM LOAD> = 60dB MIN.
8. HI-POT = (@1250 VAC, 1mA, 2SEC) : 10-7 , 10-6
9. RoHS COMPLIANCE.

						Atech® Atech Technology Co., Ltd. TEL:(02)2794-6667 FAX:(02)2794-8004	TITLE TRANSFORMER	
							DWG. NO. ATS-480R	
	RELEASE	12/16/2005	PAIR	EUGENE	SUEDY		UNITS: M/M	SAFETY
NO	DESCRIPTION	DATE	BY	CHK	APPD			
REVISIONS							12/16/05	
							SHEET 1 OF 1	
							DRAW <i>Pair</i>	