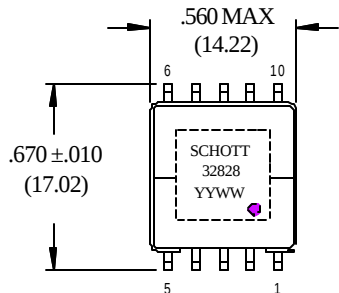
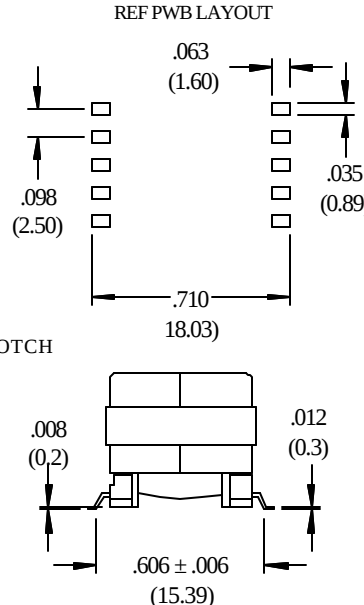
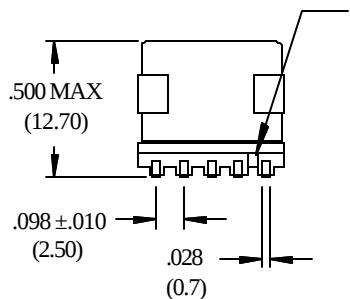
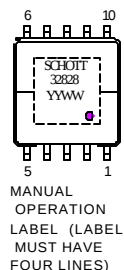
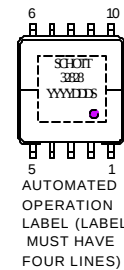
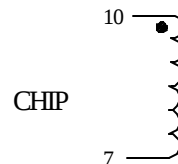
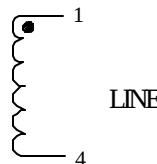


TITLE TRANSFORMER, ADSL CUSTOMER PREMISE		SCHOTT CORPORATION 1000 PARKERS LAKE ROAD WAYZATA, MN 55391 (952) 475-1173		AGENCY APPROVAL UL #: E145198		PART NUMBER 32828 REV L PAGE 1 END	
SPECIFICATIONS							
TEMP CLASS 105°C UL CERTIFICATION: WORKING VOLTAGE 120 VRMS, 200 Vpk, SUPPLEMENTARY INSULATION							
1. INDUCTANCE: @ 0.1 Vrms, 10 kHz, 1-4 = 1.425 TO 1.575 mH							
2. LEAKAGE INDUCTANCE: @ 0.1 Vrms, 100 kHz 1-4 W/ 10-7 SHORTED = 15 µH MAX							
3. IWC: 1-4 TO 10-7 @ 100 KHz, 0.1Vrms = 35 pF MAX							
4. TURNS RATIO: 10-7 : 1-4 = 1 : 1.95 ± 2%							
5. DC RESISTANCE: OHMS 1-4 = 2.0 MAX 10-7 = 0.55 MAX							
6. LONGITUDINAL BALANCE: V1 = 0 dBm @ 100 kHz, Rs = 100 OHMS, Rl = 25 OHM LOAD, LINE = 1-4, CHIP = 10-7, V2 = 60 dB MIN							
7. DIELECTRIC STRENGTH: 1500 Vac, 1 minute (2500 VDC, 1 second minimum automatic test 2 second minimum manual test) 1-4 TO 10-7 ALL WINDINGS TO CORE							
8. HARMONIC DISTORTION: V = 5.32 Vrms @ 100 KHz Rs = 100 Ohm input, Rl = 25 Ohm load Line = 1-4, Chip = 10-7 V2 = -80 dB MAX.							
							
				NOTE: COPLANARITY < .004 (0.10)			
							
MANUAL OPERATION LABEL (LABEL MUST HAVE FOUR LINES)				AUTOMATED OPERATION LABEL (LABEL MUST HAVE FOUR LINES)			
							
CHIP				LINE			
inches (mm)				TOLERANCES UNLESS OTHERWISE NOTED			
				2 PLACE + .02			
				3 PLACE + .010			
				ANGLE + °			