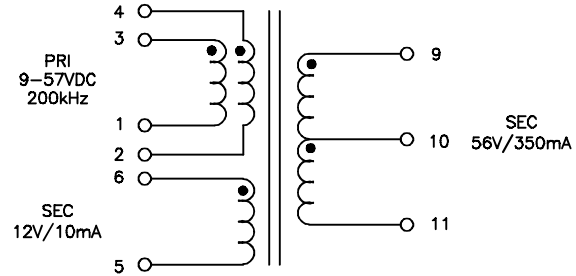


UNIT : mm



* RoHS COMPLIANT

ELECTRICAL CHARACTERISTICS:

- DCR : PIN 3-1 = 31mΩ MAX.
PIN 4-2 = 36mΩ MAX.
PIN 6-5 = 280mΩ MAX.
PIN 9-10 = 160mΩ MAX.
PIN 10-11 = 175mΩ MAX.
- INDUCTANCE : (@10kHz, 100mVrms)
PIN 3.4 - 1.2 = 10uH ±10%.
- LEAKAGE INDUCTANCE (@100kHz, 100mVrms)
PIN 3.4-1.2 (PIN 5-6, PIN 9-10-11 SHORT) = 0.1uH MAX.
- TURN RATIO (@100kHz, 0.1Vrms) :
PIN 3-1 : 4-2 = 1.0 ±2%.
PIN 9-10 : 10-11 = 1.0 ±2%.
PIN 9-11 : 3-1 = 5.0 ±2%.
PIN 9-11 : 6-5 = 4.44 ±2%.
- HI-POT :
PIN 3.4.6 - PIN 9 (@1500VAC, 2mA, 60SEC or @1875VAC, 2mA, 1SEC)
PIN 3.4 - PIN 6 (@500VAC, 2mA, 60SEC or @625VAC, 2mA, 1SEC)

								TITLE POWER TRANSFORMER	
								DWG. NO. ATS-1681R	
RELEASE						UNITS:	SAFETY		SHEET 1 of 1
NO:	DESCRIPTION	DATE	BY	CHK	APPD	DATE	P/N:	DRAW	
REVISIONS									