



POTS SPLITTER CHOKE FOR ADSL- APPLICATIONS:

- High longitudinal balance.
- Operating temperature range -40°C to +85°C
- Inductance is stable within $\pm 5\%$ with DC current from 0 to 100mAmp.
- Surface mount technology package and other inductance values available upon request

MEMBER ADSL FORUM 

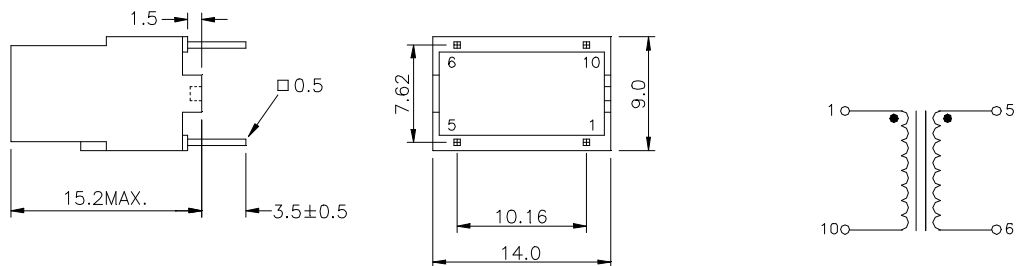
ELECTRICAL SPECIFICATION @25°C

PART NO.	Inductance (mH%)	DCR (each winding) (Ω_{max})	Isolation (between windings) (Vrms)	Function
UT34200	9.0 $\pm 30\%$ ¹⁾	0.6	1500	Common Mode Choke
UT34201	9.0 $\pm 30\%$ ¹⁾	0.6	1500	Common Mode Choke
UT34202	6.0 $\pm 5\%$ ²⁾	4.0	1500	Coupled Inductor Low Pass POTS Filter
UT34203	4.0 $\pm 5\%$ ²⁾	4.0	1500	Coupled Inductor Low Pass POTS Filter
UT34204	3.0 $\pm 5\%$ ²⁾	2.5	1500	Coupled Inductor Low Pass POTS Filter
UT34205	10.0 $\pm 5\%$ ²⁾	6.0	1500	Coupled Inductor Low Pass POTS Filter

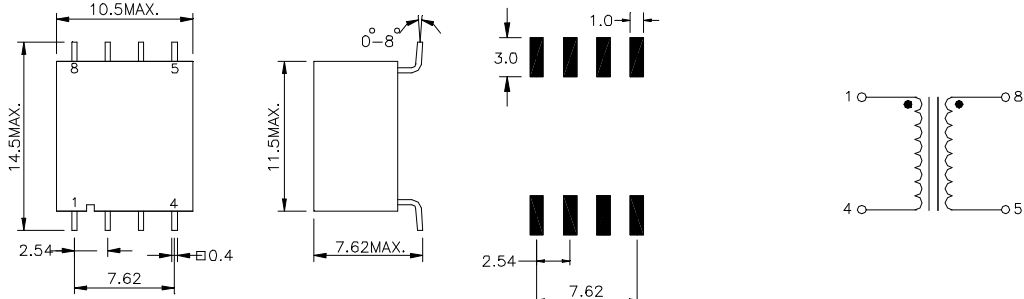
Test condition : 1:100KHz 20mVrms. 2: 1KHz 1.0mVrms, 1mA to 100mA. (each windings)

PACKAGES & SCHEMATICS:

UT34200



UT34201

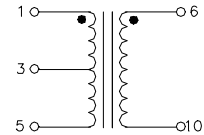
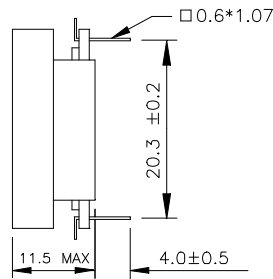
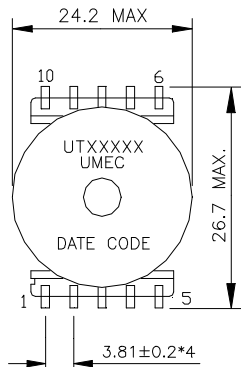




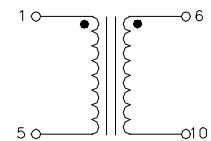
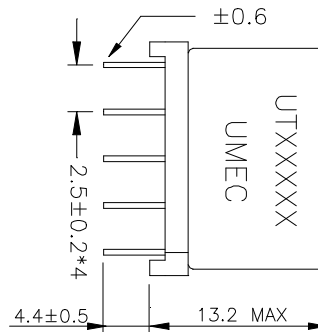
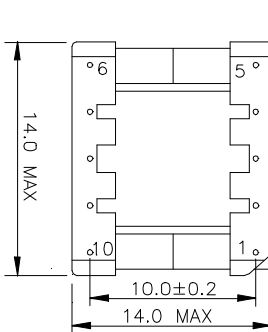
POTS SPLITTER CHOKE FOR ADSL- APPLICATIONS:

PACKAGES & SCHEMATICS:

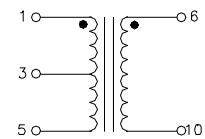
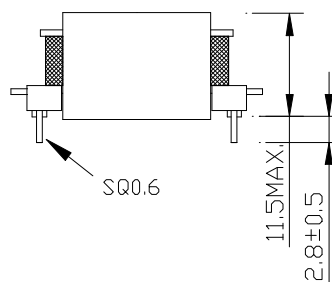
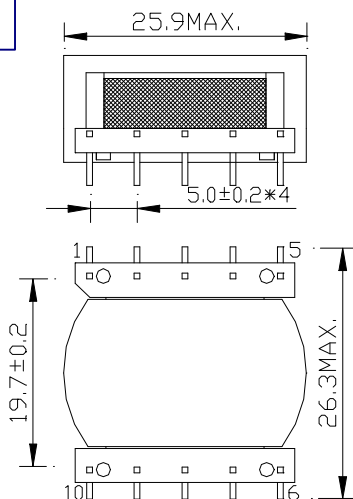
UT34202



UT34203 & UT34204



UT34205



DIMENSIONS: mm Unless otherwise specified, all tolerances are ±0.25

