

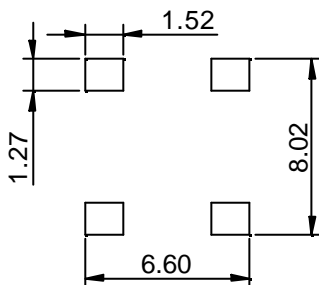
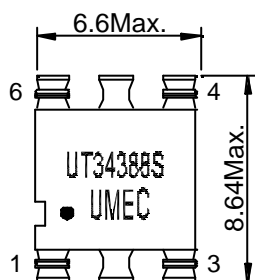
DATA SHEET

UM MODEL NO.:	SPECIFICATION	REV.	
UT34388S	COMMON MODE CHOKE	A3	05/32

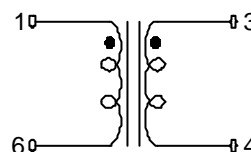
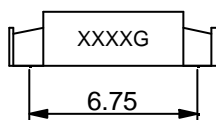
ELECTRICAL SPECIFICATIONS AT 25 °C :

1. TURNS RATIO : 1:1±2% @50KHz 1V, PIN(1-6):(3-4)
2. INDUCTANCE: 47uH MIN. @100KHz 100mV, Each Windings.
3. D.C. RESISTANCE : 0.40 Ω MAX. Each Winding.
4. COMMON MODE ATTENUATION: 5dB MIN. @ 100KHz.
 : 20.2dB MIN. @ 1MHz.
 : 30dB MIN. @ 10MHz.
 : 33dB MIN. @ 30MHz.
 : 31.5dB MIN. @ 50MHz.
 : 27dB MIN. @ 100MHz.
 : 18dB MIN. @ 300MHz.
 : 12.7dB MIN. @ 500MHz.
5. HI-POT: 500Vrms/2SEC. LEAKAGE CURRENT 0.5mA MAX. Between Windings.

DIMENSIONS & SCHEMATICS:



Suggest PCB Layout



- NOTE: 1. For RoHS compliant products:
 a.) UMEC Ordering Code: **TG-UT34388S**
 b.) Date Code suffix to "G" (xxxxG).
 c.) Solder: Sn/Ag/Cu.
2. Specifications are subject to change without prior notice.



Unit: mm

Tolerances ±0.25mm

E10-007-C



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