

COMMON MODE CHOKE

Surface mount small package

2-fold chokes & 4-fold chokes

Electrical specifications @ 25°C:

UMEC model no.		Inductance	I _N (A)	DC Resistance (W)	Hi-Pot (Vrms)	Schematics
UT21301-TS	UT21301V-TS	2x1mH ²⁾	0.25	≤0.65	500	A
UT21302-TS	UT21302V-TS	2x2.2mH ²⁾	0.2	0.7 typ.	500	A
UT21303-TS	UT21303V-TS	2x4.7mH ²⁾	0.3	≤0.85	500	A
UT21304-TS	UT21304V-TS	2x11uH ³⁾	0.5	≤0.15	250	A
UT21305-TS	UT21305V-TS	2x51uH ³⁾	0.5	≤0.3	250	A
UT21306-TS	UT21306V-TS	2x4.7mH ³⁾	0.2	≤1.3	750	A
UT21307-TS	UT21307V-TS	2x470uH ³⁾	0.25	≤0.2	750Vdc	A
UT21308-TS	UT21308V-TS	2x100uH ³⁾	0.5	≤0.15	750	A
UT21309-TS	UT21309V-TS	2x50uH ²⁾	0.5	≤0.25	500	A
---	UT21310V-TS	4x4.7mH ²⁾	0.25	≤1.3	250	C
---	UT21312V-TS	2x24uH ²⁾	0.5	≤0.045	1500	A
---	UT21313V-TS	4x22uH ²⁾	0.25	0.125 typ.	500	C
---	UT21314V-TS	4x5 uH ⁴⁾	0.5	≤0.2	300	C
---	UT21316V-TS	2x6uH ⁴⁾	0.9	≤0.1	500	A
---	UT21317V-TS	2x50uH ⁴⁾	1.0	≤0.1	200Vdc	A
---	UT21318V-TS	2x20uH ⁴⁾	0.5	≤0.25	200Vdc	A
---	UT21319V-TS	2x10mH ⁴⁾	0.2	≤2.0	1500	A
---	UT21320V-TS	2x28uH ⁴⁾	0.15	≤2.0	500	A
---	UT21321V-TS	2x6uH ⁴⁾	2.5	≤0.06	200Vdc	A
---	UT21322V-TS	2x35uH ⁴⁾	2.5	≤0.12	125Vdc	A
---	UT21323V-TS	2x4.7mH ²⁾	0.4	≤0.7	500	A
---	UT21324V-TS	2x12mH ⁴⁾	0.2	≤2.0	500	A
---	UT21325V-TS	2x20mH ²⁾	0.15	≤3.0	500	B
---	UT21326V-TS	4x1.0mH ³⁾	0.25	≤0.65	500	C
---	UT21328V-TS	2x50mH ⁴⁾	0.15	4.5 typ.	500	A
---	UT21329V-TS	4x68uH ⁴⁾	0.25	≤0.3	500	C
---	UT21331V-TS	2x33uH ³⁾	0.3	≤0.3	500	A

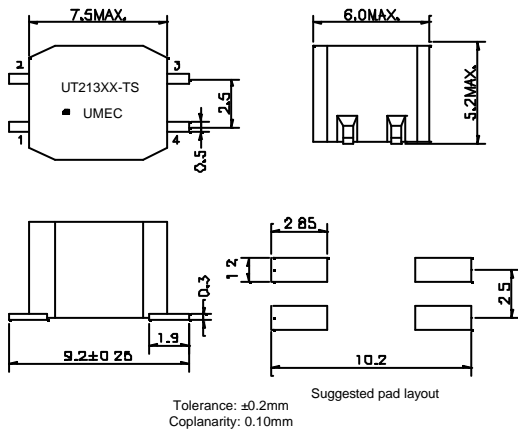
Note: 1. For RoHS compliant products, the Ordering Code: TG-Model No. ex. TG-UT21301-TS

- Inductance tolerance: +50%~ -30%
- Inductance tolerance: +30%~ -30%
- Inductance: minimum value

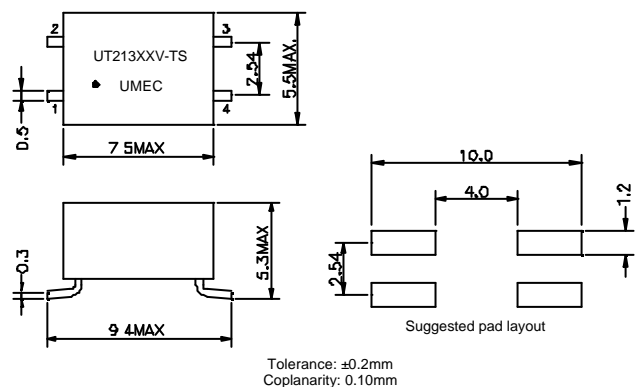


Mechanicals:

UT213XX-TS



UT213XXV-TS



DATA SHEET 10-21 DEC./07
1 OF 2



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3,27TH RD.,TAICHUNG INDUSTRIAL PARK,
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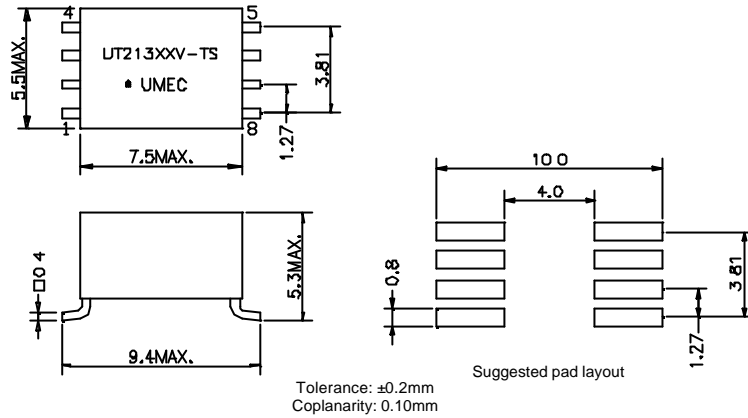
COMMON MODE CHOKE

Surface mount small package

2-fold chokes & 4-fold chokes

Mechanicals:

UT21310V-TS
 UT21313V-TS
 UT21314V-TS
 UT21326V-TS
 UT21329V-TS



Schematics:

