

MEDIA ISOLATION TRANSFORMERS

东海“23Z46SM”供应商

For Level One's LXT905 IC



- ☑ Manufactured in ISO 9001 registered facilities
- ☑ Meets IEEE 802.3 1990 10Base-T specifications
- ☑ 2000 Vrms meets IEE 802.3 safety requirements for LANs
- ☑ Transmit and receive in one package
- ☑ Low leakage inductance and interwinding capacitance
- ☑ SMT package proven in all soldering processes; small form factor, 50-mil lead spacing

Electrical Specifications @ 25°C — Operating Temperature -40°C to +85°C

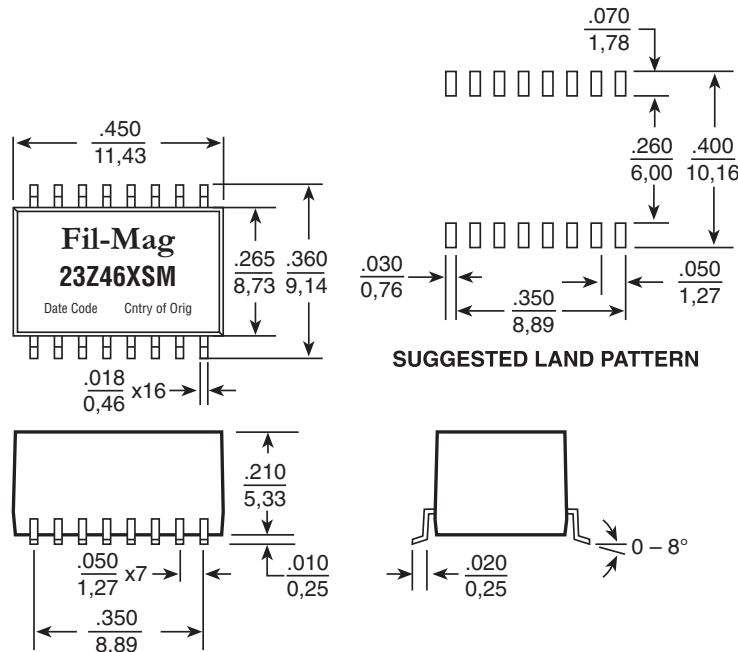
Part Number	Pin	Turns Ratio (2%)	L _P (μH)	L _L (μH MAX)	C _C (pF MAX)	DCR (Ω MAX)	DWV Vrms MIN
23Z466SM	1-3	1CT:1CT	98 MIN	Shrt	8.0	0.6	2000
	16-14		98 MIN	0.30		0.6	2000
23Z467SM	6-8	1CT:2CT	175 MIN	0.10	12.0	0.6	2000
	11-9		70 MIN	Shrt		0.6	2000

Common Mode Inductor of the 23Z467SM

Part Number	Pin	Turns Ratio (2%)	L _P (μH ±30%)	L _L (μH MAX)	C _C (pF MAX)	DCR (Ω MAX)	DWV Vrms MIN
23Z467SM	—	1:1:1:1	60	—	—	0.3	—

Mechanical

23Z466SM, 23Z467SM



Dimensions: $\frac{\text{Inches}}{\text{mm}}$

Unless otherwise specified all tolerances are $\pm \frac{.005}{0.13}$. Lead coplanarity is $\pm .002$

When ordering Tape & Reel packaging add the suffix "T" to the part number, such as "23Z467SM-T".

Weight 2.8 grams
Tape & Reel 750/reel
Tube 40/tube

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查询"23Z466SM"供应商

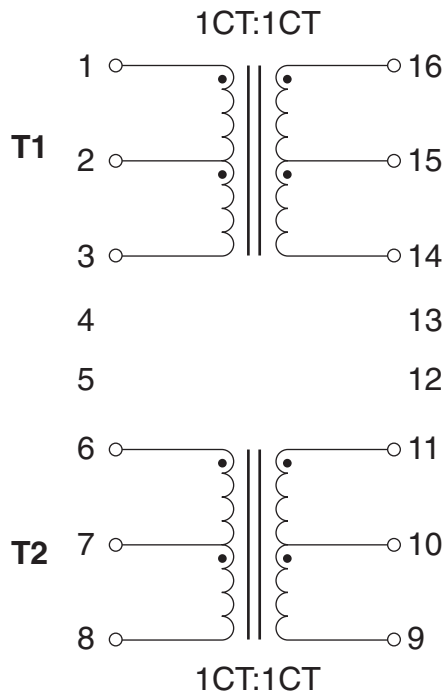
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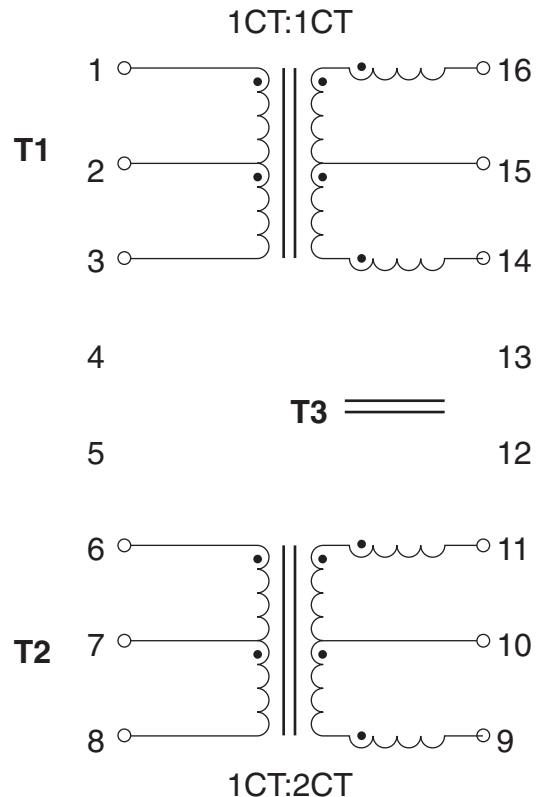
Schematics

23Z466SM, 23Z467SM

23Z466SM



23Z467SM



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