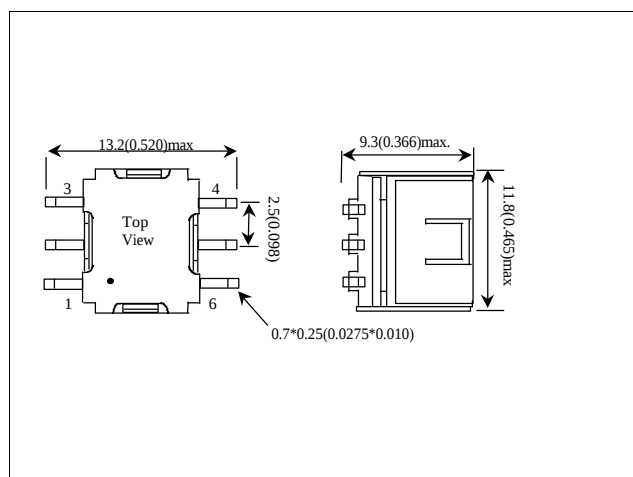
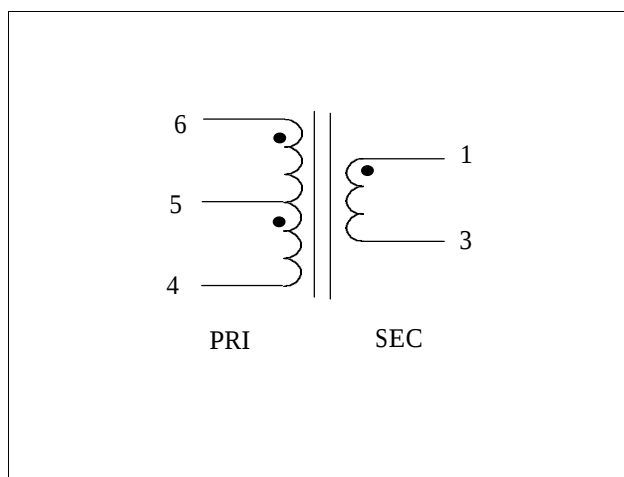


Feature

- ◆ Designed for T1/E1 application.
- ◆ Designed for use with PMC - Sierra's PM4351 Comet
- ◆ Surface mount package.

Specifications: measured at 25°C

Parameters	Condition		Min.	Typ	Max.	Unit
Turns Ratio	Pin(6-4):(1-3)			2.42 : 1		±2%
Inductance	@10KHz , 1V	Pin(6-4)	2.3			mH
Leakage Inductance	@10KHz , 100mV	Pin(6-4) tie 1+3			2.0	μH
Longitudinal Balance	100KHz ~ 2.5MHz		35			dB
Insertion loss	100KHz ~ 2.5MHz				0.5	dB
DC Resistance sec.		Pin(1-3)	0.19		0.24	Ω
Pri.		Pin(6-4)	0.49		0.61	Ω
Return loss	100KHz ~ 2.5MHz		20.0			dB
Isolation Voltage		Pri to Sec 1 minute		1500		Vac

Dimension**Schematic**

Unless otherwise specified all tolerances are mm(inch) ± 0.25(0.010)

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