

ISDN MAGNETICS

Single S Interface Through Hole Transformers

TM9929

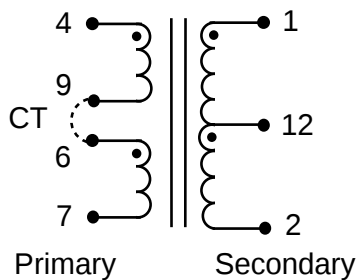
- Unbalanced I_{bc} is 5 mA maximum
- Minimum interwinding breakdown voltage of 3000 Vrms

ELECTRICAL SPECIFICATIONS at 25° C

Part Number	Turns Ratio ± 3%	Primary Inductance mH min	Leakage Inductance μH max	Interwinding Capacitance pF max	CD Primary pF max	DCR Ω ± 25%	
	Pri : Sec					Pri	Sec
0559-6200-06	1 : 2 CT	22	15	60	80	3.0	5.5
0559-6200-07	1 : 1	22	5	40	40	2.8	2.7
0559-6200-08	1 : 2	22	15	60	80	3.0	5.5
0559-6200-09	1 : 2.5	22	8 - 40	40	110	3.0	7.0
0559-6200-10	1 : 2	22	11	50	110	2.8	5.5

SCHEMATICS

0559-6200-06

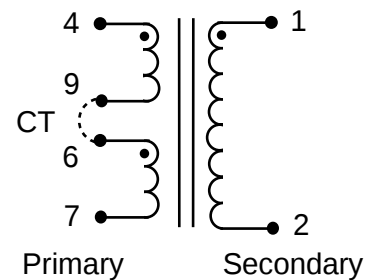


0559-6200-07

0559-6200-08

0559-6200-09

0559-6200-10

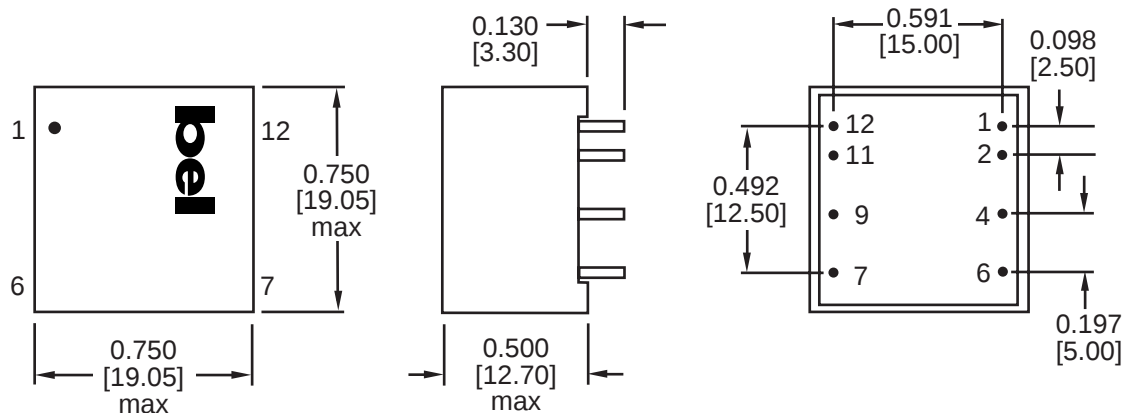


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MECHANICAL

0559-6200-06
0559-6200-07
0559-6200-08
0559-6200-09
0559-6200-10



Dimensions are in inches [millimeters].

Standard dimension tolerance is ± 0.010 [0.254] unless otherwise noted.

Leads are 22 AWG.

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