



T1/E1/CEPT/ISDN-PRI TRANSFORMERS SINGLE PORT THROUGH HOLE TYPE

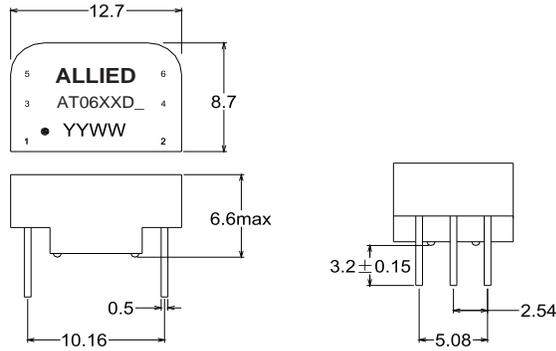
- Models matched to leading quad and dual T1/E1 CEPT/ISDN-PRI transceiver IC's
- Thru hole construction
- UL Recognized
- Standard operating temp: 0°C to +70°C (see footnote)
- Industrial operating temp: -40°C to +85°C (see footnote)

Electrical Specifications @25°C								
Part Number	Turns Ratio(±5%)	PRI OCL (mH Min)	LL (uH Max)	CWW (pF Max)	DCR(25°C) (Ω Max)	HI-POT	Primary Pins	
	Pri:Sec	10KHz,0.1V	100KHz 0.2V	100KHz 0.2V	Pri		Pri	Sec
AT0602D_	1:1.26	1.2	0.8	35	0.9	1500VAC	5-6	1-2
AT0603D_	1:1/1.26	1.5	0.4	40	0.7	1500VAC	2-6	1-5
AT0604D_	1:1	0.4	0.1	5	0.5	3000VAC	5-1	6-2
AT0605D_	1:1	1.2	0.8	25	0.8	1500VAC	5-1	6-2
AT0606D_	1:4	0.5	1.0	40	0.5	1500VAC	1-5	2-6

*Complete part number by inserting "S" for Standard Temp or "I" for Industrial Temp. All specifications subject to change without notice.

MECHANICAL

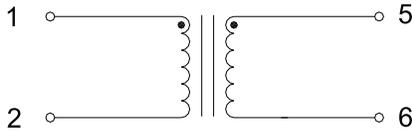
AT0602D_, AT0603D_, AT0604D_, AT0605D_, AT0606D_



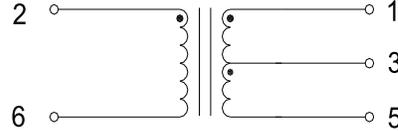
Unless otherwise specified all tolerances are: ± 0.25 in mm

SCHEMATICS

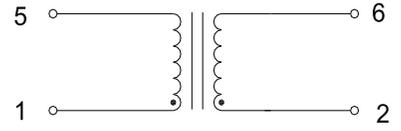
AT0602D_



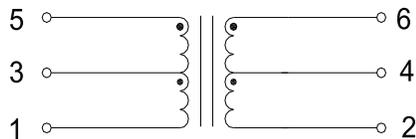
AT0603D_



AT0604D_



AT0605D_



AT0606D_

