

- METRIC SIZE, LOW COST AUDIO TRANSFORMER. IMPORTED FROM OFFSHORE DESIGNED FOR DRY
- (NO DC) CIRCUITS.
- UNITS TESTED, INSPECTED AND APPROVED BY PREM'S QUALITY ASSURANCE DEPARTMENT.

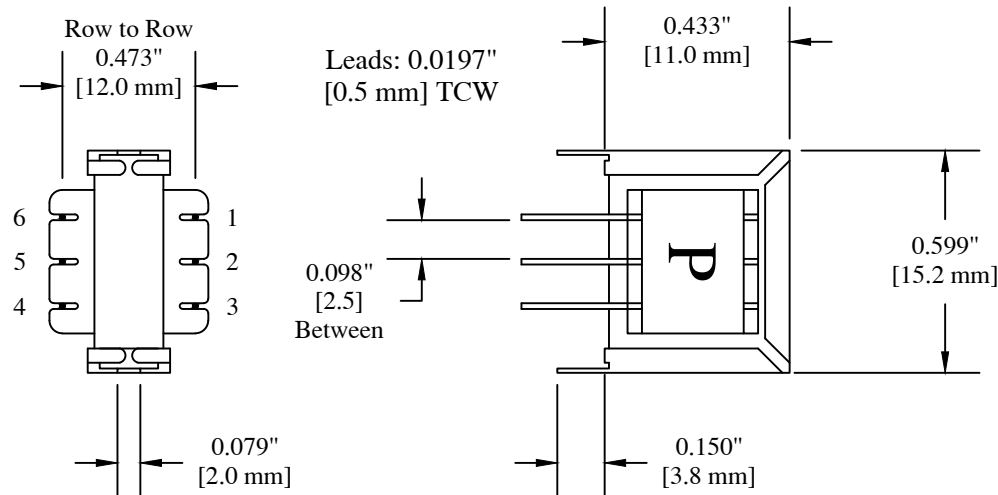
REVISIONS			
DATE	REV	DESCRIPTION	APPV'D
02-26-2016	-1	Updated entire drawing.	TJK
10-27-2016	-2	Changed lead diameter, was 0.4mm, 0.0159", #26 ga	TJK
04-02-2018	-3	Changed SPT-204 nom. pri. DCR from 500 to 550 Ω	TJK
05-04-2018	-4	Added "mm" to all millimeter dimensions (in brackets)	TJK / AG

Dielectric Strength: 1000Vrms P-S-C

Impedance +/- 10% @ 1KHZ

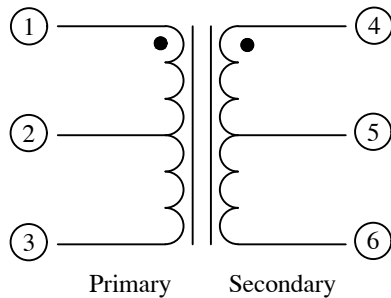
DC Resistance +/-20%

Power: 0.075 Watts Max.



Part #	Description	Impedance Ω		DC Resistance Ω	
		Pri	Sec	Pri	Sec
SPT-201	Output	500 C.T.	8 C.T.	35	0.8
SPT-130	Coupling	600 C.T.	600 C.T.	45	40
SPT-202	Output	1K C.T.	8 C.T.	60	0.8
SPT-203	Coupling	10K C.T.	600 C.T.	450	100
SPT-204	Driver	10K C.T.	2K C.T.	550	200

All dimensions are reference unless otherwise specified.
Primary side of coil is designated by the letter P



PREM MAGNETICS INCORPORATED		CUSTOM ENGINEERING MAGNETIC COMPONENTS Johnsburg, Illinois 3521 N. Chapel Hill Rd. / McHenry, Illinois 60051	
SCALE: None	APPROVED BY: <i>Tj Klotz</i>		DRAWN BY Tjk
DATE: 02-26-16			REVISED
Mechanical / Electrical Drawing for Part SPT-201 through -204 & SPT-130			
(Economy Audio Transformer - 75mW Max.)			DRAWING NUMBER SPT-201 (Size 1)