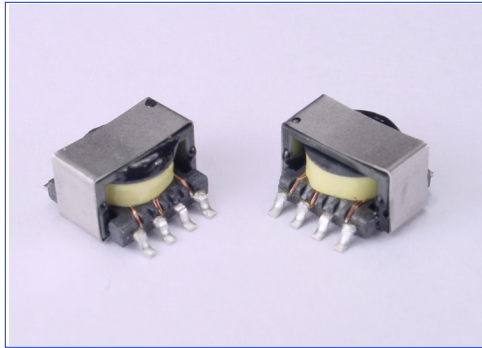


SHIELDED DIGITAL AUDIO TRANSFORMER



T5004



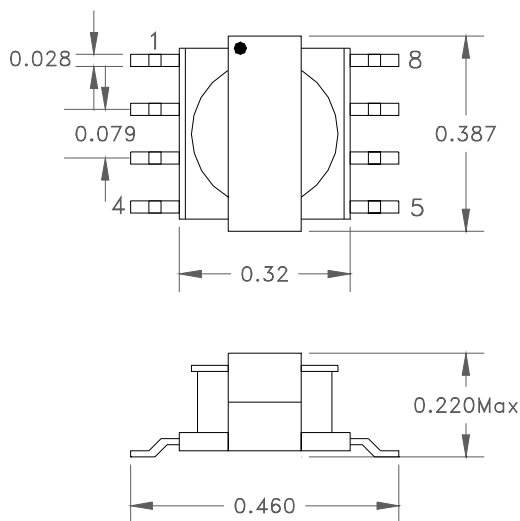
- Shielded Transformer
- Lowest Jitter
- Highest CMR
- 28-192KHz sample rate
- RoHS Compliant Product
- Custom design available on request

ELECTRICAL SPECIFICATION @ 25°C

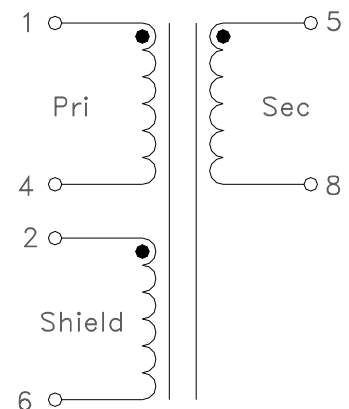
Part No	OCL	L_L	C_{ww}	DCR	Hipot
	50KHz, 0.25V _{RMS} (1-4) Min / Typ	100KHz, 0.25V _{RMS} Typ (1-4 with 5-8 shorted)	100KHz, 0.25V _{RMS} Max (1-4 to 5-8)	(1-4, 5-8) Max	3 seconds (1,2 to 5,8) Max
T5004	600μH / 1.20mH	600μH	5.5pF	1.2Ω	2KV _{DC} , 0.5mA

Mechanical

Schematic



LAND PATTERN



Dimensions

Unless otherwise specified, all tolerances are:

inch: .XX : ± 0.010 .XXX : ± 0.003
mm: X,X : ± 0.254 X,XX : ± 0.076

Product performance is limited to specified parameter. Data is subject to change without prior notice.

T5004
07253W

2463 208th, Ste. 205
Torrance, CA 90501

Phone: (310)533-1455
Fax: (310)533-1853

<http://www.mpsind.com>
Email: sales@mpsind.com