

1.5kV Isolation Transformers

Functional Insulation for Analog Devices Quad Channel Isolators



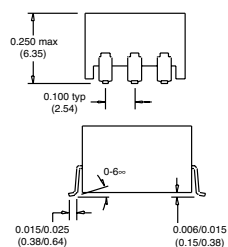
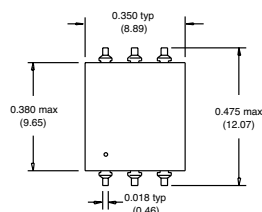
Product Features:

- Designed specifically for Analog Devices quad channel isolators and isolated switching regulators
- Fully tested and approved by Analog Devices™
- UL/EN60950 and DEMKO recognized
- ET Constant 14V-μs min.

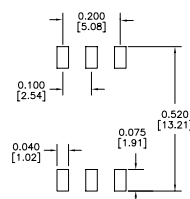
Part Number	Turns Ratio	PRI Pins	PRI OCL (μH Typ)	PRI DCR (ΩMax)	Isolation Voltage (Vrms)	Temp. Range	RoHS ¹
TGAD-260NALF	1CT:2CT	1 - 3	389	0.8	1,500	-40 to +85C	Pb-Free
TGAD-260NARL	1CT:2CT	1 - 3	389	0.8	1,500	-40 to +85C	RoHS (7a)
TGAD-290NALF	1CT:3CT	1 - 3	389	0.8	1,500	-40 to +85C	Pb-Free
TGAD-290NARL	1CT:3CT	1 - 3	389	0.8	1,500	-40 to +85C	RoHS (7a)
TGAD-292NALF	1CT:5CT	1 - 3	389	0.8	1,500	-40 to +85C	Pb-Free
TGAD-292NARL	1CT:5CT	1 - 3	389	0.8	1,500	-40 to +85C	RoHS (7a)

Notes:

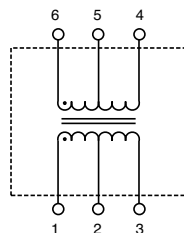
1. Pb-Free parts are RoHS 6/6 compliant. RoHS (7a) parts contain lead per exemption 7a which is set to expire in July 2016.
2. Parts with RL suffix are not recommended for new designs.
3. Please contact the factory or representative for individual datasheets or additional information
4. Analog Devices™ is a registered trademark of Analog Devices, Inc.
5. For reinforced insulation and 5kV isolation please see www.halo-electronics.com/pdf/discrete-dc2dc-8pin5kvad.pdf



DIMENSIONS : Inch(mm)
CO-PLANARITY : 0.004(0.102)



Recommended Solder Pad



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