

# SMD AUI Isolation Module

Surface Mount 16-Pin SOIC AUI Isolation Transformers



## Product Features:

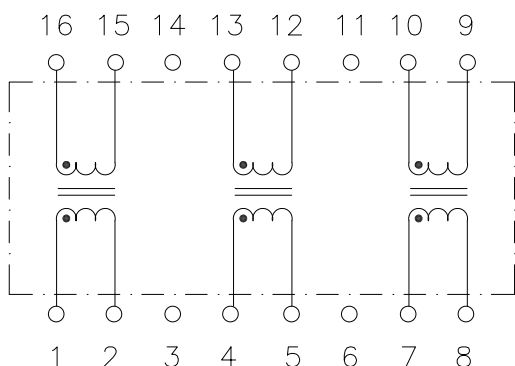
- Designed for AUI Ports
- UL/EN60950 Recognized
- 100% Compliance Testing
- 1500Vrms Hi-Pot
- Patented Open Frame Construction

Part Number	OCL ( $\mu\text{H}$ typ)	Turns Ratio	Rise Time (ns max)	PRI Cw/w (pF max)	PRI LL ( $\mu\text{H}$ max)	DCR ( $\Omega$ max)	Temp. Range
TG01-0506NRL	50	1:1	3.0	7	0.15	0.20	0 to 70°C
TG01-0756NRL	75	1:1	3.0	7	0.15	0.20	0 to 70°C
TG01-1006NRL	100	1:1	3.0	10	0.20	0.20	0 to 70°C
TG01-1506NRL	150	1:1	3.0	12	0.20	0.25	0 to 70°C

### Notes:

1. Please contact the factory or representative for individual datasheets or additional information
2. Contact factory for "LF" lead free availability

## Circuit



## Mechanical



US Patent Numbers:  
5,656,985 6,297,721 B1  
6,297,720 B1 6,320,489 B1  
6,344,785 B1 6,662,431 B1



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