

# MEDICAL GRADE VIDEO ISOLATION TRANSFORMER



## R3573, R3574



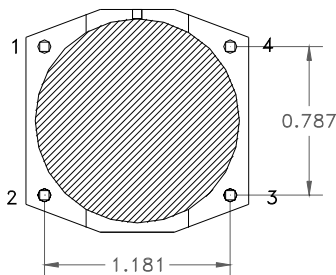
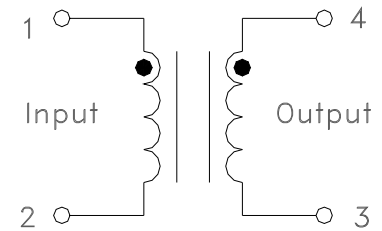
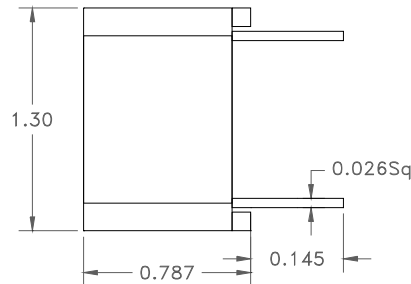
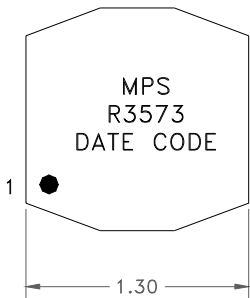
- CCTV video hum elimination and ground isolation
- Complies with IEC60950 and UL60601 reinforced isolation
- 1.0Vp-p input, 75Ω source and matching load
- Hipot: 4KV subscript, 2mA Max, 60 seconds (Pri to Sec)
- Operating Temperature: 0°C to +70°C
- RoHS Compliant Product

### ELECTRICAL SPECIFICATION @ 25°C

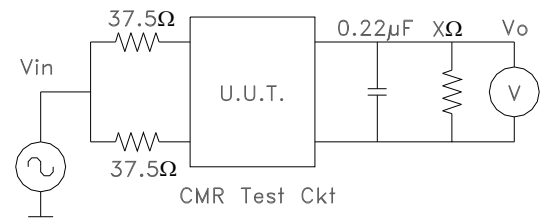
Part No	OCL 1KHz mH Min (1-2)	Leakage L μH Max (1-2)	DCR Ω Max (1-2)	Insertion Loss dB Typ	Freq Resp Typ (-3dB) (4-3)	Impedance Ratio ±5% 1-2:4-3
R3573	400	8.0	10.0	-1.8	50Hz-6MHz	75Ω : 75Ω
R3574	350	10.0	10.0	-1.8	50Hz-6MHz	75Ω : 100Ω

### Mechanical

### Schematic



### COMMON MODE TEST CIRCUIT



#### Dimensions

Unless otherwise specified, all tolerances are:

inch: .XX : ± 0.015 .XXX : ± 0.004  
mm: X.X : ± 0.38 X,XX : ± 0.10

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

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