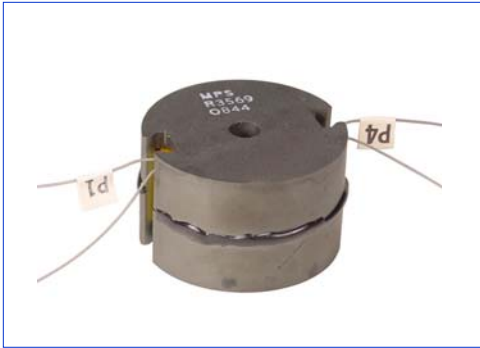


MEDICAL GRADE VIDEO ISOLATION TRANSFORMER



R3569, R3575

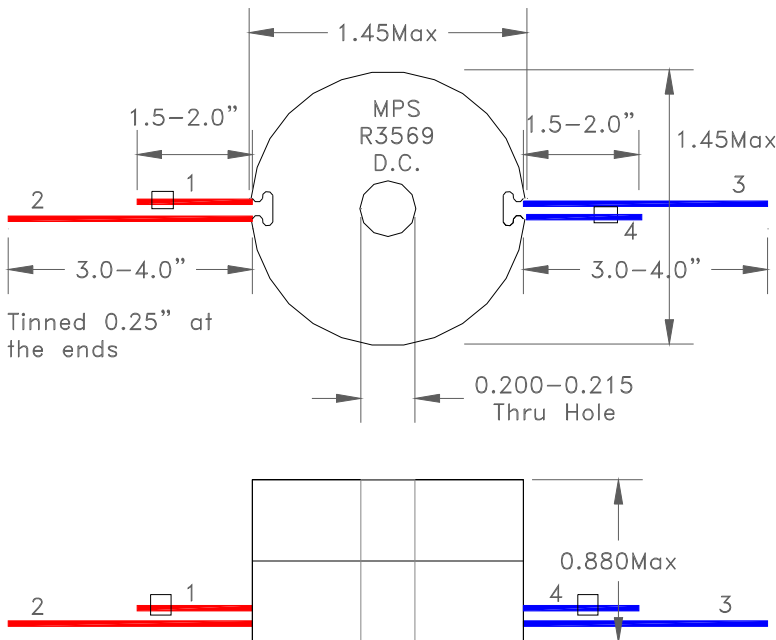


- CCTV video hum elimination and ground isolation
- Complies with IEC60950 and UL60601 reinforced isolation
- 2.0Vp-p input, 75Ω source and matching load
- Hipot: 4KV subscript, 2mA Max, 60 seconds (Pri to Sec)
- Operating Temperature: 0°C to +70°C
- RoHS Compliant Product

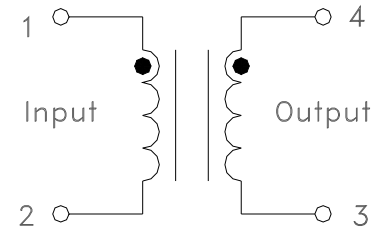
ELECTRICAL SPECIFICATION @ 25°C

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
R3569	700	7.5	6.0	-1.5	20Hz-6MHz	75Ω : 75Ω
R3575	600	10.0	6.0	-1.5	25Hz-6MHz	75Ω : 100Ω

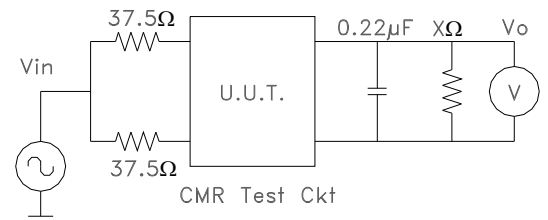
Mechanical



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.

R3569, R3575
0852 AL