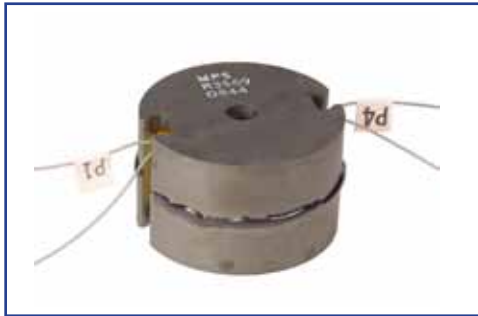


MEDICAL GRADE VIDEO ISOLATION TRANSFORMER



R3569, R3575

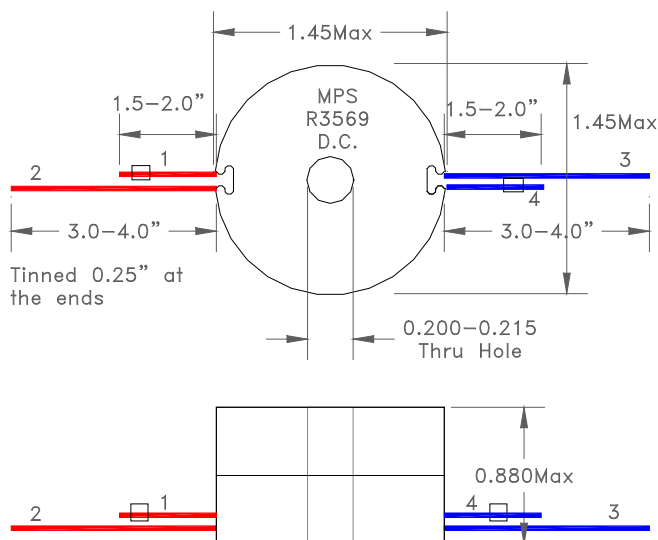


- CCTV video hum elimination and ground isolation
- Complies with IEC60950 and UL60601 reinforced isolation
- 2.0Vp-p input, 75Ω source and matching load
- Hipot: 4KV subscript, 2mA Max, 60 seconds (Pri to Sec)
- Operating Temperature: 0°C to +70°C
- RoHS Compliant Product

ELECTRICAL SPECIFICATION @ 25°C

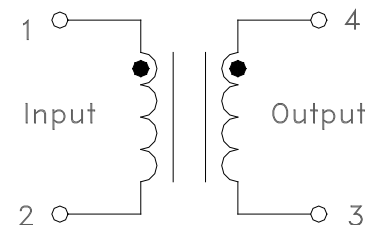
Part No.	OCL 1KHz mH Min (1-2)	Leakage L μH Max (1-2)	DCR Ω Max (1-2)	Insertion Loss dB Typ	Freq Resp Typ (-3dB) (4-3)	Impedance Ratio ±5% 1-2 : 4-3
R3569	700	7.5	6.0	-1.5	20MHz-6MHz	75Ω : 75Ω
R3575	600	10.00	6.0	-1.5	25MHz-6MHz	75Ω : 100Ω

MECHANICAL

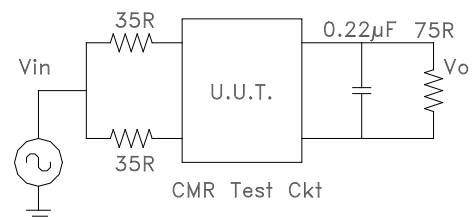


Product performance is limited to specified parameters.
Data is subject to change without prior notice.

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