

# VIDEO ISOLATION TRANSFORMER



R3557, R3596



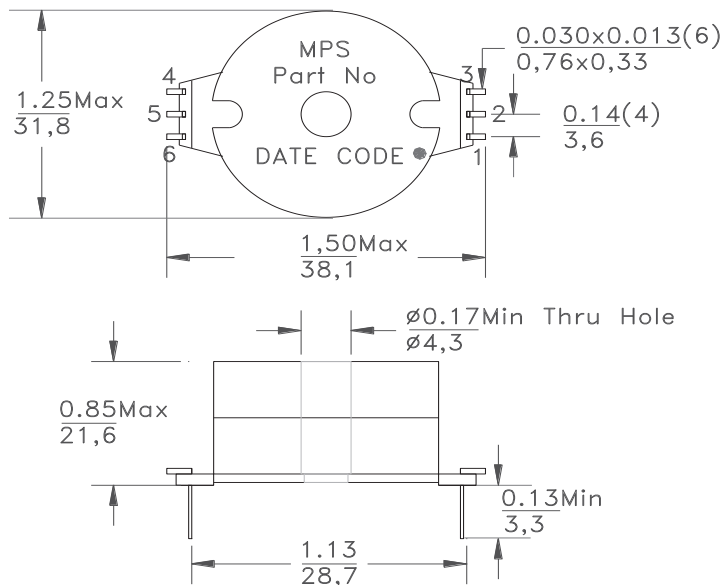
- Video hum elimination and ground isolation for CCTV applications
- Isolation 250Vdc (Pri to Sec)
- Operating Temperature 0°C to +70°C
- RoHS Compliant Product
- Custom Design Available

## ELECTRICAL PARAMETERS @ 25°C

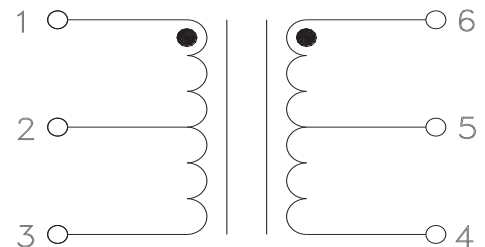
Part Number	Impedance Ratio 1-3:6-4 (±5%)	Bandwidth (MHz)	Insertion Loss @100KHz (dB Max)	Inductance (mH Min) (1-3)	DCR (Ohm Max) (1-3)
R3557	75Ω : 75Ω	20Hz-8MHz	0.50	900	6.0
R3596	75Ω : 100Ω	25Hz-8MHz	0.50	650	6.0

**Note:**  
1. Polarity: 1 and 6 are in phase

## DIMENSIONS



## SCHEMATIC



Revised 09/19/2016  
Product performance is limited to specified parameters. Data is subject to change without prior notice.

**Dimensions**  
Unless otherwise specified, all tolerances are:  
inch: XX : ±0.015 .XXX : ±0.004  
mm: X,X : ±0,38 X,XX : ±0,10

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