

# VIDEO ISOLATION TRANSFORMER



## R3532, R3542

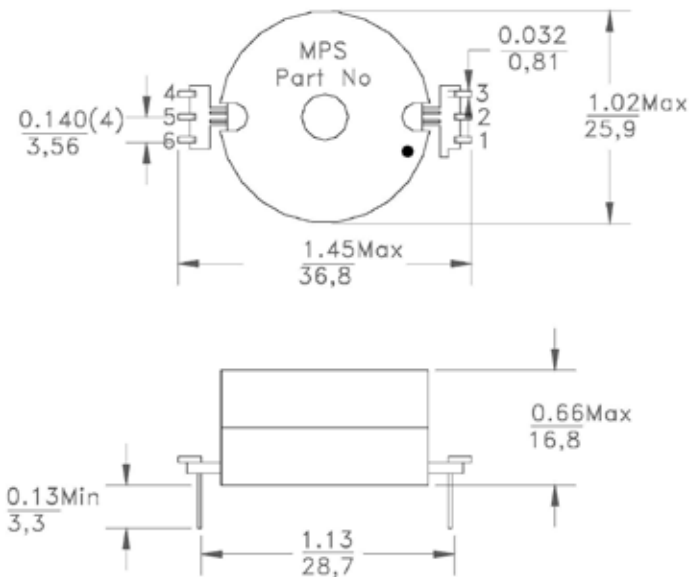


- RoHS Compliant Product
- Operating Temperature: 0°C to +70°C
- Hipot: 250V<sub>DC</sub>, 1KMΩ , (Pri to Sec)
- Polarity: 1 and 6 are in phase
- Custom design available on request

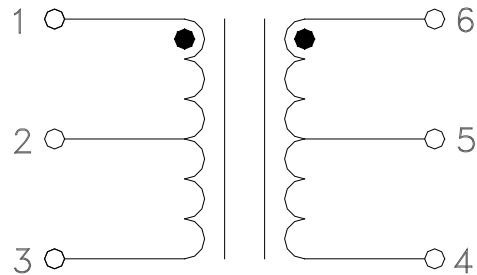
### ELECTRICAL SPECIFICATION @ 25°C

PART NO.	IMPEDANCE RATIO 1-3:6-4±5%	BANDWIDTH MHz	INSERTION LOSS @ 100KHz dB Max	INDUCTANCE (mH) Min 1-3	DCR (Ω) Max 1-3
R3532	75Ω : 100Ω	100Hz-6MHz	0.50	400	6.0
R3542	100Ω : 100Ω	25Hz-6MHz	0.50	500	7.0

### MECHANICAL



### SCHEMATIC



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