

**TAV**

S Series

High Voltage relays

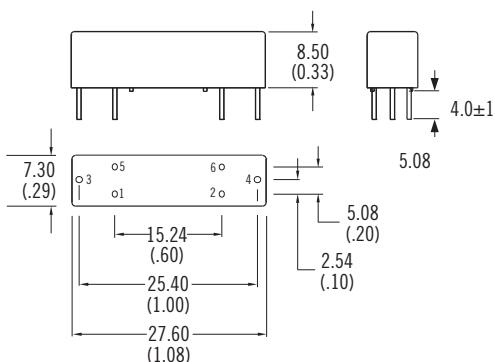


The S series relay was developed for the high voltage ATE market, where printed circuit board space is at a premium. The S series high voltage relay offers a 3kV or 5kV* isolation performance in a 30mm package.

Low contact resistance, through the use of Rhodium contact reed switches, makes the S series suitable for many high voltage applications at DC and low frequency, where performance and reliability are paramount.

Mechanical Dimensions

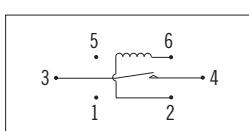
All dimensions are in Millimetres (inches)



PIN SIZE

PINS 1, 2, 5 & 6 0.7 Square (0.025")
PINS 3 & 4 0.8 (0.031") dia.

Relay Circuit Diagram



(Viewed from Underside)

Pin 1 is top left, when viewed from above, with respect to part marking

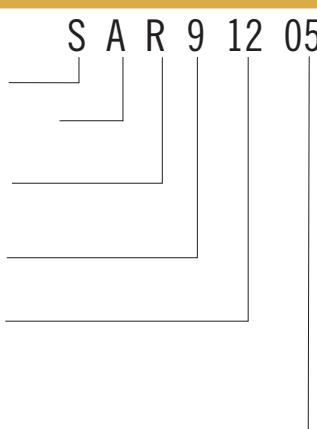
Part Numbering System

Reed Switch Size

Contact Form A=SPNO

Contact Material

R=Rhodium,



Moulding Ref. No.

Coil Voltage
05=5Vdc, 12=12Vdc,
24=24Vdc

Isolation between Contacts

3=3kV, 5=5kV

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ISO9001 CERTIFIED

S Series 2016

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