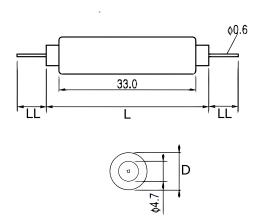


TRS5-40BCR01V

Aliases (USEF40BCR01000)

KEMET, TRS, Thermal Reed Switch, Axial, 2.5C Temperature Accuracy, High Reliability, High-Speed Response, Long Operational Life, Excellent Environmental Durability, High Temperature Accuracy, 40°C, Break



	General Information	
	Series	TRS
	Туре	Thermal Reed Switch
	Style	Axial
	Description	Thermal Reed Switch
	Features	High Reliability, High-Speed Response, Long Operational Life, Excellent Environmental Durability, High Temperature Accuracy
	Lead	Wire Leads
	RoHS	Yes
	REACH	Yes

Click here for the 3D model.

Dimensions	
D	7mm NOM
L	40mm NOM
LL	8.5mm NOM
Packaging Specifications	
·	- -

Packaging Specifications	
Packaging	Tray, Box
Packaging Quantity	600
Typical Component Weight	3.1 g

Specifications	
Switching Temp.	40C +/-2.5C
Temperature Range	-20/+130°C
Contact Type	Break
Voltage DC	200 VDC MAX (Opening/ Closing), 1500 VAC/1 minute or 1800 VAC/1 second
Current	0.275 Amps AC MAX (Opening/ Closing), 1 mAmps MIN (5VDC, Opening/Closing)
ESR	150 mOhms MAX (Contact Resistance)
Max Opening/Closing Power	60.5 (AC/DC)
Max Opening/Closing Voltage	264 (AC)
Differential Temperature	10C Maximum

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

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