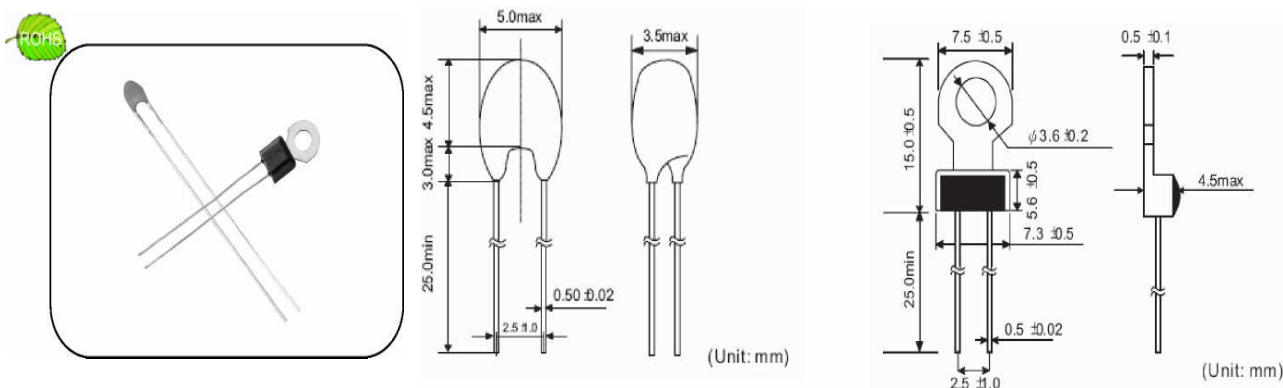




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SPTL/M Series PTC Thermistors/Sensors

A range of PTCs designed to act as thermal switches over the range 40°C to 100°C.
 Available in a radial format with a ring sensor version suitable for surface mounting.



Part No.	Curie Temperature	Sensing Temperature	Resistance Value			Max. Voltage	Max. Current	Safety Approvals		
	T _c (°C)	T _s (°C)	25°C(Ω)	T _s -5°C(Ω)	T _s +5°C(Ω)	V _{max} (VDC)	I _{max} (mA)	UL	cUL	CQC
SPTLS2331RP0430	40±10	55	330 max.	1500 max.	2200 min.	30	100	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
SPTLS2331RP0530	50±10	65						<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
SPTLS2331RP0630	60±10	75						<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
SPTLS2331RP0730	70±10	85						<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
SPTLS2331RP0830	80±10	95						<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
SPTLS2331RP0930	90±10	105						<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
SPTLS2331RP1030	100±10	115						<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
SPTMS2331RP0430	40±10	55	330 max.	1500 max.	2200 min.			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
SPTMS2331RP0530	50±10	65						<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
SPTMS2331RP0630	60±10	75						<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
SPTMS2331RP0730	70±10	85						<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
SPTMS2331RP0830	80±10	95						<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
SPTMS2331RP0930	90±10	105						<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
SPTMS2331RP1030	100±10	115						<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Alternative trip/resistance values available

SPTL parts available in reel or ammo-pack