## muRata

## **Resistors/Thermistors**

## PTC (POSISTOR®) for Overheat Sensing

Lead Type





in mm

Part Number	Max. Voltage (V)	Sensing Temp. (TS) (°C)	Resistance Value at 25°C (ohm)	Resistance Value (Sensing Temp10°C)	Resistance Value at Sensing Temp. (TS°C)
PTF[]04BH471Q2N34B0	16	60	100 max.	330ohm max.	470ohm min.
PTFD04BG471Q2N34B0	16	70	100 max.	330ohm max.	470ohm min.
PTF[]04BF471Q2N34B0	16	80	100 max.	330ohm max.	470ohm min.
PTF 04BE471Q2N34B0	16	90	100 max.	330ohm max.	470ohm min.
PTF04BD471Q2N34B0	16	100	100 max.	330ohm max.	470ohm min.
PTF[]04BC471Q2N34B0	16	110	100 max.	330ohm max.	470ohm min.
PTF[]04BB471Q2N34B0	16	120	100 max.	330ohm max.	470ohm min.
PTFD04BH222Q2N34B0	16	60	330 max.	1.5k ohm max.	2.2k ohm min.
PTF[]04BG222Q2N34B0	16	70	330 max.	1.5k ohm max.	2.2k ohm min.
PTFD04BF222Q2N34B0	16	80	330 max.	1.5k ohm max.	2.2k ohm min.
PTFD04BE222Q2N34B0	16	90	330 max.	1.5k ohm max.	2.2k ohm min.
PTFD04BD222Q2N34B0	16	100	330 max.	1.5k ohm max.	2.2k ohm min.
PTFD04BC222Q2N34B0	16	110	330 max.	1.5k ohm max.	2.2k ohm min.
PTFD04BB222Q2N34B0	16	120	330 max.	1.5k ohm max.	2.2k ohm min.

A blank is filled with type codes. (L: Lead type, M: with Lug-terminal)

Operating temperature : Lower temperature is -30 deg. C. Upper temperature is 10 deg. C. higher than sensing temperature (Ts).

①Note • This catalog has only typical specifications because there is no space for detailed specifications. Therefore, please approve our product specifications or transact the approval sheet for product specifications before ordering. Especially, please read rating and ①CAUTION (for storage, operating, rating, soldering, mounting and handling) in them to prevent smoking and/or burning, etc.
• You are able to read a detailed specifications in the website (http://search.murata.co.jp/) before to require our product specifications or to transact the approval sheet for product specifications.