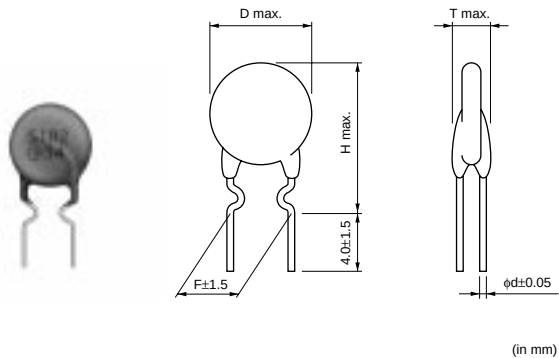




PTC (POSISTOR[®]) for Circuit Protection

16V/30V/140V Series



Part Number	Max. Voltage -40°C to -30°C (VDC)	Max. Voltage -30°C to +105°C (VDC)	Non-operating Current at +85°C (mA)	Non-operating Current at +105°C (mA)	Operating Current at -40°C (mA)	Max. Current (A)	Resistance at 25°C (ohm)	Body Diameter (D) (mm)	Thikness (T) (mm)	Lead Space (F) (mm)	Lead Diameter (phi d)(mm)	Height (H) (mm)
PTGL4SAS100K2N51□0	16	30	92	65	261	1.5	10 ±10%	4.5	3.5	5.0	0.5	9.5
PTGL4SAS100K2B51□0	16	30	127	89	359	2.0	10 ±10%	4.5	3.5	5.0	0.6	9.5
PTGL5SAS3R9K2B51□0	16	30	204	143	576	3.5	3.9 ±10%	5.5	3.5	5.0	0.6	10.5
PTGL7SAS2R7K2B51□0	16	30	255	179	720	4.5	2.7 ±10%	7.3	3.5	5.0	0.6	12.3
PTGL7SAS1R8K2B51□0	16	30	319	223	902	5.0	1.8 ±10%	7.3	3.5	5.0	0.6	12.3
PTGL9SAS1R2K2B51□0	16	30	422	296	1193	6.0	1.2 ±10%	9.3	3.5	5.0	0.6	14.3
PTGLCSAS0R8K2B51□0	16	30	520	364	1470	7.0	0.8 ±10%	11.5	3.5	5.0	0.6	16.5
PTGL4SAS100K3B51□0	16	51	128	89	361	1.0	10 ±10%	4.5	3.5	5.0	0.6	9.5
PTGL5SAS6R8K3B51□0	16	51	149	105	422	1.5	6.8 ±10%	5.5	3.5	5.0	0.6	10.5
PTGL7SAS3R3K3B51□0	16	51	233	163	659	3.0	3.3 ±10%	7.3	3.5	5.0	0.6	12.3
PTGL9SAS2R2K3B51□0	16	51	313	219	885	4.0	2.2 ±10%	9.3	3.5	5.0	0.6	14.3
PTGLCSAS1R2K3B51□0	16	51	449	315	1270	5.0	1.2 ±10%	11.5	3.5	5.0	0.6	16.5
PTGL4SAS220K4N51□0	30	60	67	47	190	1.0	22 ±10%	4.5	3.5	5.0	0.5	9.5
PTGL4SAS220K4B51□0	30	60	87	61	246	1.0	22 ±10%	4.5	3.5	5.0	0.6	9.5
PTGL5SAS100K4B51□0	30	60	129	90	364	1.5	10 ±10%	5.5	3.5	5.0	0.6	10.5
PTGL7SAS5R6K4N51□0	30	60	142	99	400	2.2	5.6 ±10%	7.3	3.5	5.0	0.5	12.3
PTGL7SAS5R6K4B51□0	30	60	174	122	492	3.0	5.6 ±10%	7.3	3.5	5.0	0.6	12.3
PTGL9SAS3R3K4B51□0	30	60	253	177	714	4.0	3.3 ±10%	9.3	3.5	5.0	0.6	14.3
PTGLCSAS2R2K4B51□0	30	60	334	234	942	5.0	2.2 ±10%	11.5	3.5	5.0	0.6	16.5
PTGL4SAS560K6B51□0	140	140	56	39	159	0.5	56 ±10%	5.5	4.5	5.0	0.6	10.5
PTGL5SAS270K6B51□0	140	140	80	56	227	1.0	27 ±10%	5.5	4.5	5.0	0.6	10.5
PTGL7SAS150K6B51□0	140	140	112	79	317	1.5	15 ±10%	7.3	4.5	5.0	0.6	12.3
PTGL9SAS120K6B51□0	140	140	146	102	413	2.0	12 ±10%	9.3	4.5	5.0	0.6	14.3
PTGL9SAS7R6K6B51□0	140	140	172	121	486	2.2	7.6 ±10%	9.3	4.5	5.0	0.6	14.3
PTGLCSAS4R7K6B51□0	140	140	236	165	666	3.5	4.7 ±10%	11.5	4.5	5.0	0.6	16.5

A blank column is filled with packing code. (A: Ammo Pack, B: Bulk)

△Note • 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 △CAUTION (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.