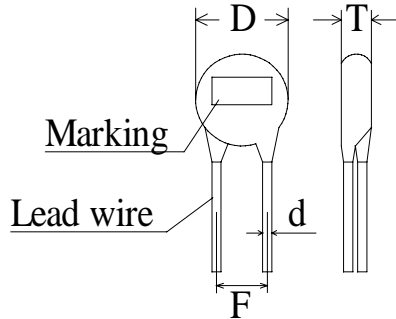




Radial Lead Type PTC Thermistor

PCR Series

Radial Lead Type PTC Thermistor



◆ For Over Current Protection

Part No.	Initial characteristic								Dimensions			
	Resistance R25		Max. vol (V)	Max. I (A)	Trip Current		Hold Current		D (mm) Max.	T (mm) Max.	Lead Wire (mm)	
	(Ω)	(%)			Temp. (°C)	Current (mA)	Temp. (°C)	Current (mA)			d	F
PCR-R55M100-15□□□	0.55	±20	DC 16	5.0	25	2000	25	700	18.0	5.0	φ0.6	10.0
PCR-1R5X110-12□□□	1.5	±25	DC 35	1.5	-10	1300	60	230	15.0	4.0	φ0.6	10.0
PCR-2R5M100-10□□□	2.5	±20	DC 35	1.5	25	715	25	385	12.0	3.5	φ0.6	5.0
PCR-2R5M120-10□□□	2.5	±20	DC 35	3.0	25	680	25	400	12.0	3.5	φ0.6	5.0
PCR-3R9M120-07□□□	3.9	±20	DC 35	1.5	25	480	25	290	9.6	3.5	φ0.6	5.0
PCR-070M120-07□□□	7.0	±20	DC 35	1.0	25	360	25	210	9.6	3.5	φ0.6	5.0
PCR-100M120-05□□□	10.0	±20	DC 35	0.9	25	280	25	170	7.4	3.5	φ0.6	5.0
PCR-3R9M120-12□□□	3.9	±20	DC 56	1.5	-10	800	60	340	13.0	5.0	φ0.6	5.0
PCR-090M120-12□□□	9.0	±20	DC 56	2.9	25	405	25	270	12.5	4.0	φ0.6	5.0
PCR-5R6X120-09□□□	5.6	±25	DC 80	4.3	25	500	25	250	12.0	5.0	φ0.6	5.0
PCR-9R4X080-07□□□	9.4	±25	DC 80	3.0	25	190	25	90	9.0	4.0	φ0.6	5.0
PCR-250X120-06□□□	25.0	±25	DC 80	1.0	25	300	25	110	8.0	4.5	φ0.6	5.0
PCR-060X080-15□□□	6.0	±25	AC 265	4.1	25	350	25	170	18.0	5.5	φ0.6	5.0
PCR-100X120-14□□□	10.0	±25	AC 265	2.2	25	400	25	200	15.5	7.0	φ0.6	5.0
PCR-250X120-07□□□	25.0	±25	AC 265	1.0	25	200	25	100	9.0	5.0	φ0.6	5.0
PCR-450X120-07□□□	45.0	±25	AC 265	1.5	25	140	25	70	9.0	5.5	φ0.6	5.0
PCR-121X120-05□□□	120.0	±25	AC 265	0.3	25	85	25	35	6.5	6.5	φ0.6	5.0

◆ For Over current Protection UL 1459 50A Corresponding Product

Part No.	Initial Characteristic								Dimensions			
	Resistance		Max. Volt (V)	Max. I (A)	Trip Current		Hold Current		D (mm) Max.	T (mm) Max.	Lead Wire (mm)	
	(Ω)	(%)			Temp. (°C)	Current (mA)	Temp. (°C)	Current (mA)			d	F
PCR-120N090-12□□□	12.0	±30	AC250	0.6	-10	330	60	90	15.0	6.0	φ0.6	5.0
PCR-390N090-09□□□	39.0	±30	AC250	0.6	25	260	50	100	10.0	6.0	φ0.6	5.0

※ Values mentioned in the catalog are for reference. For details please give your inquiry to our sales office.