

LITTELFUSE Polyfuse® PTCs

RoHS Compliant This product is RoHS compliant.



For quantities greater than listed, call for quote.

MOUSER STOCK NO.		Fig.	Current Rating @ 20°C					Max. Time to Trip		Resistance (Ω)		Dimensions: mm (Max)					Price Each			
Mfr.	Mfr. Part No.		Ihold (A)	Itrip (A)	Vmax (Vdc)	Imax (A)	Max Watts	Current (A)	Time (Sec)	Rmin	R1max	A	B	C	D	E	1	10	100	250
USBR Series - For USB Applications																				
576	06R075BPP	A	0.75	1.30	6	40	0.3	8.00	0.4	0.100	0.230	6.9	11.4	5.1	7.6	3	.19	.18	.176	.162
576	06R120BPP	A	1.20	2.00	6	40	0.6	8.00	0.5	0.065	0.140	6.9	11.7	5.1	7.6	3	.30	.29	.275	.26
576	06R155BPP	A	1.55	2.70	6	40	0.6	7.75	2.2	0.040	0.100	6.9	11.7	5.1	7.6	3	.24	.23	.22	.205
576	16R090BPP	B	0.90	1.80	16	40	0.6	8.00	1.2	0.070	0.180	7.4	12.2	5.1	7.6	3	.36	.345	.33	.31
576	16R110BPP	B	1.10	2.20	16	40	0.7	8.00	2.3	0.050	0.140	7.4	14.2	5.1	7.6	3	.43	.39	.31	.29
576	16R135BPP	B	1.35	2.70	16	40	0.8	8.00	4.5	0.040	0.120	8.9	13.5	5.1	7.6	3	.35	.335	.32	.30
576	16R185BPP	B	1.85	3.70	16	40	1.0	8.00	10.0	0.030	0.090	10.2	15.7	5.1	7.6	3	.50	.46	.385	.325
576	16R250BPP	B	2.50	5.00	16	40	1.2	8.00	40.0	0.020	0.060	11.4	18.3	5.1	7.6	3	.50	.46	.385	.325
16R Series - For USB Protection																				
576	16R250GPP	B	2.5	4.7	16	100	1.0	12.5	5.0	0.0220	0.0530	8.90	12.80	5.1	3.2	3	.37	.35	.33	.31
576	16R300GPP	C	3.0	5.1	16	100	2.3	15.0	1.0	0.0380	0.0975	7.10	11.00	5.1	7.6	3	.52	.48	.44	.405
576	16R400GPP	C	4.0	6.8	16	100	2.4	20.0	1.7	0.0210	0.0600	8.90	12.80	5.1	7.6	3	.43	.40	.39	.37
576	16R500GPP	C	5.0	8.5	16	100	2.6	25.0	2.0	0.0150	0.0340	10.40	14.30	5.1	7.6	3	.46	.44	.42	.40
576	16R600GPP	C	6.0	10.2	16	100	2.8	30.0	3.0	0.0100	0.0280	10.70	17.10	5.1	7.6	3	.48	.46	.44	.41
576	16R700GMR	C	7.0	11.9	16	100	3.0	35.0	3.5	0.0077	0.0200	11.20	19.70	5.1	7.6	3	.51	.48	.46	.43
576	16R800GMR	C	8.0	13.6	16	100	3.0	40.0	5.0	0.0056	0.0175	12.70	20.90	5.1	7.6	3	.70	.64	.50	.44
576	16R900GMR	C	9.0	15.3	16	100	3.3	45.0	5.5	0.0047	0.0135	14.00	21.70	5.1	7.6	3	.70	.64	.50	.44
576	16R1000GMR	C	10.0	17.0	16	100	3.6	50.0	6.0	0.0040	0.0102	16.50	25.20	5.1	7.6	3	.58	.55	.53	.50
576	16R1100GMR	C	11.0	18.7	16	100	3.7	55.0	7.0	0.0037	0.0089	17.50	26.00	5.1	7.6	3	.60	.57	.55	.52
576	16R1200GH	C	12.0	20.4	16	100	4.2	60.0	7.5	0.0033	0.0086	17.50	28.00	10.2	7.6	3.50	.82	.74	.62	.53
576	16R1400GH	C	14.0	23.8	16	100	4.6	70.0	9.0	0.0026	0.0064	23.50	27.90	10.2	7.6	3.50	1.11	1.02	.769	.684
30R Series - For Low Voltage Applications																				
576	30R090UPR	B	0.90	1.80	30	40	0.6	4.50	5.90	0.070	0.220	7.40	12.20	5.10	7.60	3	.50	.45	.37	.315
576	30R110UPR	B	1.10	2.20	30	40	0.7	5.50	6.60	0.050	0.170	7.40	14.20	5.10	7.60	3	.51	.46	.37	.32
576	30R135UPR	B	1.35	2.70	30	40	0.8	6.75	7.30	0.040	0.130	8.90	13.50	5.10	7.60	3	.45	.41	.33	.28
576	30R160UPR	B	1.60	3.20	30	40	0.9	8.00	8.00	0.030	0.110	8.90	15.20	5.10	7.60	3	.44	.32	.30	.29
576	30R185UPR	B	1.85	3.70	30	40	1.0	9.25	8.70	0.030	0.090	10.20	15.70	5.10	7.60	3	.50	.45	.375	.32
576	30R250UPR	B	2.50	5.00	30	40	1.2	12.50	10.30	0.020	0.070	11.40	18.30	5.10	7.60	3	.50	.46	.385	.325
576	30R300UPR	B	3.00	6.00	30	40	2.0	15.00	10.80	0.020	0.080	11.40	19.20	5.10	7.60	3	.63	.57	.485	.42
576	30R400UMR	B	4.00	8.00	30	40	2.5	20.00	12.70	0.010	0.050	14.00	22.00	5.10	7.60	3	.60	.54	.465	.41
576	30R500UMR	B	5.00	10.00	30	40	3.0	25.00	14.50	0.010	0.050	14.00	25.60	10.20	7.60	3	.64	.57	.46	.41
576	30R600UMR	B	6.00	12.00	30	40	3.5	30.00	16.00	0.005	0.040	16.50	26.80	10.20	7.60	3	.70	.63	.54	.47
576	30R700UMR	B	7.00	14.00	30	40	3.8	35.00	17.50	0.005	0.030	19.10	28.60	10.20	7.60	3	.67	.607	.491	.42
576	30R800UH	B	8.00	16.00	30	40	4.0	40.00	18.80	0.005	0.020	21.60	31.10	10.20	7.60	3	.60	.59	.46	.42
576	30R900UMR	B	9.00	18.00	30	40	4.2	40.00	20.00	0.005	0.020	24.10	31.60	10.20	7.60	3	.74	.668	.54	.461
60R Series - For Overcurrent Protection																				
576	60R010XU	A	0.10	0.20	60	40	0.38	0.50	4.00	2.500	7.500	7.4	12.7	5.1	7.6	3.1	.37	.34	.245	.224
576	60R010XPPR	A	0.10	0.20	60	40	0.38	0.50	4.00	2.500	7.500	7.4	12.7	5.1	7.6	3.1	.32	.301	.295	.288
576	60R017XPR	A	0.17	0.34	60	40	0.48	0.85	3.00	3.300	8.000	7.4	12.7	5.1	7.6	3.1	.35	.324	.266	.246
576	60R020XU	A	0.20	0.40	60	40	0.41	1.00	2.20	1.830	4.400	7.4	11.7	5.1	7.6	3.1	.37	.33	.27	.247
576	60R020XPR	A	0.20	0.40	60	40	0.41	1.00	2.20	1.830	4.400	7.4	11.7	5.1	7.6	3.1	.37	.33	.27	.25
576	06R0025U	A	0.25	0.50	60	40	0.45	1.25	2.50	1.250	3.000	7.4	12.7	5.1	7.6	3.1	.37	.34	.245	.23
576	60R025XPR	A	0.25	0.50	60	40	0.45	1.25	2.50	1.250	3.000	7.4	12.7	5.1	7.6	3.1	.36	.329	.27	.25
576	60R030XPR	A	0.30	0.60	60	40	0.49	1.50	3.00	0.880	2.100	7.4	12.7	5.1	7.6	3.1	.30	.29	.27	.255
576	60R040XPR	A	0.40	0.80	60	40	0.56	2.00	3.80	0.550	1.290	7.6	13.5	5.1	7.6	3.1	.39	.358	.294	.272
576	60R050XU	A	0.50	1.00	60	40	0.77	2.50	4.00	0.500	1.170	7.9	13.7	5.1	7.6	3.1	.40	.36	.27	.245
576	60R050XPR	A	0.50	1.00	60	40	0.77	2.50	4.00	0.500	1.170	7.9	13.7	5.1	7.6	3.1	.33	.31	.30	.28
576	60R065XU	A	0.65	1.30	60	40	0.88	3.25	5.30	0.310	0.720	9.4	14.5	5.1	7.6	3.1	.41	.38	.27	.26
576	60R065XPR	A	0.65	1.30	60	40	0.88	3.25	5.30	0.310	0.720	9.4	14.5	5.1	7.6	3.1	.40	.36	.31	.28
576	60R075XU	A	0.75	1.50	60	40	0.92	3.75	6.30	0.250	0.600	10.2	15	5.1	7.6	3.1	.32	.305	.285	.27
576	60R075XPR	A	0.75	1.50	60	40	0.92	3.75	6.30	0.250	0.600	10.2	15	5.1	7.6	3.1	.43	.39	.31	.29
576	60R090XU	A	0.90	1.80	60	40	0.99	4.50	7.20	0.200	0.470	11.2	15.8	5.1	7.6	3.1	.32	.30	.29	.27
576	60R090XPR	A	0.90	1.80	60	40	0.99	4.50	7.20	0.200	0.470	11.2	15.8	5.1	7.6	3.1	.46	.43	.39	.34
576	60R110XU	A	1.10	2.20	60	40	1.50	5.50	8.20	0.150	0.380	13	18.2	5.1	7.6	3.1	.40	.36	.31	.26
576	60R110XMR	A	1.10	2.20	60	40	1.50	5.50	8.20	0.150	0.380	13	18.2	5.1	7.6	3.1	.45	.41	.39	.36
576	60R135	A	1.35	2.70	60	40	1.70	6.75	9.60	0.120	0.300	13.58	19.8	5.1	7.6	3.1	.40	.36	.31	.28
576	60R135XMR	A	1.35	2.70	60	40	1.70	6.75	9.60	0.120	0.300	13.58	19.8	5.1	7.6	3.1	.43	.392	.322	.298
576	60R160XF	A	1.60	3.20	60	40	1.90	8.00	11.40	0.090	0.220	15.36	21.6	5.1	7.6	3.1	.45	.41	.39	.36
576	60R160XMR	A	1.60	3.20	60	40	1.90	8.00	11.40	0.090	0.220	15.36	21.6	5.1	7.6	3.1	.37	.35	.33	.31
576	60R185XF	A	1.85	3.70	60	40	2.10	9.25	12.60	0.080	0.190	16.76	23	5.1	7.6	3.1	.46	.41	.33	.30
576	60R185XMR	A	1.85	3.70	60	40	2.10	9.25	12.60	0.080	0.190	16.76	23	5.1	7.6	3.1	.35	.33	.32	.30
576	60R250XF	A	2.50	5.00	60	40	2.50	12.50	15.60	0.050	0.130	19.93	26.2	10.2	7.6	3.1	.47	.42	.37	.33
576	60R250XMR	A	2.50	5.00	60	40	2.50	12.50	15.60	0.050	0.130	19.93	26.2	10.2	7.6	3.1	.63	.57	.46	.407
576	60R300XF	A	3.00	6.00	60	40	2.80	15.00	19.80	0.040	0.100	23.11	29.3	10.2	7.6	3.1	.44	.42	.40	.38
576	60R375	A	3.75	7.50	60	40	3.20	18.75	24.00	0.030	0.080	26.3	31.1	10.2	7.6	3.1	.58	.52	.47	.40
72R Series - For Overcurrent Protection																				
576	72R020XPR	A	0.20	0.40	72	40	0.41	1.00	2.20	1.830	4.400	7.4	11.7	5.1	7.6	3.1	.37	.33	.27	.25
576	72R025XPR	A	0.25	0.50	72	40	0.45	1.25	2.											