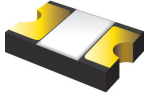
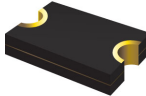





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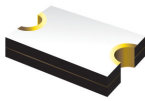
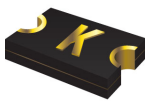
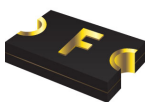
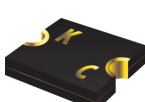


## SMD PPTC Resettable Fuses

### Low Ohmic Series

	Series	Footprint	Vmax	Ihold (A)	Operating Temp. (°C)
	<b>MF-ASML/X</b>	0402	6 Vdc	0.10 ~ 0.75	-40 ~ +85
	<b>MF-FSML/X</b>	0603	6 ~ 8 Vdc	0.35 ~ 3.00	-40 ~ +85
	<b>MF-PSML/X</b>	0805	6 ~ 12 Vdc	0.75 ~ 4.50	-40 ~ +85
	<b>MF-NSML/X</b>	1206	6 ~ 12 Vdc	1.5 ~ 6.0	-40 ~ +85
	<b>MF-USML/X</b>	1210	6 ~ 12 Vdc	1.75 ~ 7.0	-40 ~ +85


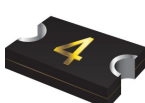
Please contact Microtech for individual datasheet of each series

## High Temperature Series

	Series	Footprint	Vmax	Ihold (A)	Operating Temp. (°C)
	<b>MF-FSHT</b>	0603	12 Vdc	0.05 ~ 0.16	-40 ~ +125
	<b>MF-PSHT</b>	0805	12 ~ 16 Vdc	0.05 ~ 0.50	-40 ~ +125
	<b>MF-NSHT</b>	1206	12 ~ 30 Vdc	0.10 ~ 0.75	-40 ~ +125
	<b>MF-USHT</b>	1210	12 ~ 36 Vdc	0.10 ~ 2.00	-40 ~ +125
	<b>MF-MSHT</b>	1812	9 ~ 42 Vdc	0.20 ~ 1.75	-40 ~ +125
	<b>MF-SMHT</b>	Refer to Data Sheet	16 Vdc	1.36 ~ 3.00	-40 ~ +125

Please contact Microtech for individual datasheet of each series

## Standard Series

	Series	Footprint	Vmax	Ihold (A)	Operating Temp. (°C)
	<b>MF-FSMF</b>	0603	6 ~ 15 Vdc	0.10 ~ 0.50	-40 ~ +85
	<b>MF-PSMF</b>	0805	6 ~ 24 Vdc	0.10 ~ 1.10	-40 ~ +85

	<b>MF-NSMF</b>	1206	6 ~ 60 Vdc	0.05 ~ 2.00	-40 ~ +85
	<b>MF-USMF</b>	1210	6 ~ 30 Vdc	0.05 ~ 2.00	-40 ~ +85
	<b>MF-MSMF</b>	1812	6 ~ 60 Vdc	0.1 ~ 3.0	-40 ~ +85
	<b>MF-SMDF</b>	2018	10 ~ 60 Vdc	0.30 ~ 2.60	-40 ~ +85
	<b>MF-LSMF</b>	2920	6 ~ 60 Vdc	0.3 ~ 6.0	-40 ~ +85
	<b>MF-GSMF</b>	3425	36 Vdc	3.0	-40 ~ +85
	<b>MF-SM</b>	Refer to Data Sheet	6 ~ 60Vdc	0.3 ~ 3.0	-40 ~ +85
	<b>MF-SM/250</b>	Refer to Data Sheet	60Vdc 250Vac	0.08 ~ 0.13	-40 ~ +85
	<b>MF-SM/250V</b>	Refer to Data Sheet	60Vdc 250Vac	0.13	-40 ~ +85
	<b>MF-SD/250</b>	Refer to Data Sheet	60Vdc 250Vac	0.13	-40 ~ +85

Please contact Microtech for individual datasheet of each series