

nanoSMDC Series Size: 3216 (mm), 1206 (mils)

Part number	I _H * (A)	V max. (Vdc)	I max. (A)	R _{min} (Ω)	R ₁ max. (Ω)	Agency recognition	Dimensions (millimeters/inches)					Fig.
							A (max.)	B (max.)	C (max.)	D (min.)		
New nanoSMDC050F/13.2	0.50	13.2	40	0.20	0.800	UL, TÜV, CSA	3.4 (0.134)	.38 (0.015)	1.8 (0.071)	0.15 (0.006)	1	
New nanoSMDC075F	0.75	6	40	0.12	0.400	UL, TÜV, CSA	3.4 (0.134)	.38 (0.015)	1.8 (0.071)	0.15 (0.006)	1	
New nanoSMDC110F	1.10	6	40	0.07	0.200	UL, TÜV, CSA	3.4 (0.134)	1.00 (0.039)	1.8 (0.071)	0.25 (0.010)	1	
Coming Soon nanoSMDC125F	1.25	6	40	0.05	0.140	UL, TÜV, CSA	3.4 (0.134)	1.40 (0.055)	1.8 (0.071)	0.25 (0.010)	1	
New nanoSMDC150F	1.50	6	40	0.04	0.110	UL, TÜV, CSA	3.4 (0.134)	1.40 (0.055)	1.8 (0.071)	0.25 (0.010)	1	

*Hold current @ 25°C.

nanoSMDM Series Size: 3216 (mm), 1206 (mils)

Part number	I _H * (A)	V max. (Vdc)	I max. (A)	R _{min} (Ω)	R ₁ max. (Ω)	Agency recognition	Dimensions (millimeters/inches)					Fig.
							A (max.)	B (max.)	C (max.)	D (min.)		
nanoSMDM012F	0.125	30	10	1.50	6.00	UL, TÜV, CSA	3.4 (0.134)	1.2 (0.047)	1.8 (0.071)	0.75 (0.030)	3	
nanoSMDM020F	0.200	24	10	0.65	2.60	UL, TÜV, CSA	3.4 (0.134)	1.2 (0.047)	1.8 (0.071)	0.75 (0.030)	3	
nanoSMDM050F	0.500	6	40	0.15	0.70	UL, TÜV, CSA	3.4 (0.134)	1.2 (0.047)	1.8 (0.071)	0.75 (0.030)	3	
nanoSMDM050F/13.2	0.500	13.2	40	0.15	0.70	UL, TÜV, CSA	3.4 (0.134)	1.2 (0.047)	1.8 (0.071)	0.75 (0.030)	3	
nanoSMDM075F	0.750	6	40	0.10	0.29	UL, TÜV, CSA	3.4 (0.134)	1.2 (0.047)	1.8 (0.071)	0.75 (0.030)	3	
nanoSMDM100F	1.000	6	40	0.06	0.21	UL, TÜV, CSA	3.4 (0.134)	1.2 (0.047)	1.8 (0.071)	0.75 (0.030)	3	

*Hold current @ 25°C.

microSMD Series Size: 3225 (mm), 1210 (mils)

Part number	I _H (A)	V max. (Vdc)	I max. (A)	R _{min} (Ω)	R ₁ max. (Ω)	Agency recognition	Dimensions (millimeters/inches)					Fig.
							A (max.)	B (max.)	C (max.)	D (min.)	E (min.)	
New microSMD010F	0.10	30	10	2.10	15.00	UL, TÜV, CSA	3.43 (0.135)	0.85 (0.034)	2.80 (0.110)	0.25 (0.010)	0.20 (0.008)	1
New microSMD035F	0.35	6	40	0.32	1.30	UL, TÜV, CSA	3.43 (0.135)	0.62 (0.025)	2.80 (0.110)	0.25 (0.010)	0.20 (0.008)	1
New microSMD050F	0.50	13.2	40	0.25	0.90	UL, TÜV, CSA	3.43 (0.135)	0.62 (0.025)	2.80 (0.110)	0.25 (0.010)	0.20 (0.008)	1
New microSMD075F	0.75	6	40	0.11	0.40	UL, TÜV, CSA	3.43 (0.135)	0.62 (0.025)	2.80 (0.110)	0.25 (0.010)	0.20 (0.008)	1
microSMD110F	1.10	6	40	0.07	0.21	UL, TÜV, CSA	3.43 (0.135)	0.48 (0.019)	2.80 (0.110)	0.25 (0.010)	0.20 (0.008)	1
New microSMD150F	1.50	6	40	0.04	0.11	UL, TÜV, CSA	3.43 (0.135)	1.22 (0.048)	2.80 (0.110)	0.25 (0.010)	0.20 (0.008)	1

miniSMDC Series Size: 4532 (mm), 1812 (mils)

Part number	I _H (A)	V max. (Vdc)	I max. (A)	R _{min} (Ω)	R ₁ max. (Ω)	Agency recognition	Dimensions (millimeters/inches)					Fig.
							A (max.)	B (max.)	C (max.)	D (min.)	E (min.)	
New miniSMDC014F	0.14	60	10	1.500	6.000	UL, TÜV, CSA	4.73 (0.186)	0.89 (0.035)	3.41 (0.134)	0.25 (0.010)	0.20 (0.008)	1
New miniSMDC020F	0.20	30	10	0.600	3.300	UL, TÜV, CSA	4.73 (0.186)	0.89 (0.035)	3.41 (0.134)	0.25 (0.010)	0.20 (0.008)	1
miniSMDC050F	0.50	24	40	0.150	1.000	UL, TÜV, CSA	4.73 (0.186)	0.62 (0.025)	3.41 (0.134)	0.25 (0.010)	0.20 (0.008)	1
New miniSMDC075F	0.75	13.2	40	0.110	0.450	UL, TÜV, CSA	4.73 (0.186)	0.62 (0.025)	3.41 (0.134)	0.25 (0.010)	0.20 (0.008)	1
New miniSMDC110F	1.10	8	40	0.040	0.210	UL, TÜV, CSA	4.75 (0.187)	0.62 (0.025)	3.41 (0.134)	0.25 (0.010)	0.20 (0.008)	1
New miniSMDC125F	1.25	6	40	0.050	0.140	UL, TÜV, CSA	4.73 (0.186)	0.48 (0.019)	3.41 (0.134)	0.25 (0.010)	0.20 (0.008)	1
miniSMDC150F	1.50	6	40	0.040	0.110	UL, TÜV, CSA	4.73 (0.186)	0.48 (0.019)	3.41 (0.134)	0.25 (0.010)	0.20 (0.008)	1
miniSMDC160F	1.60	9	40	0.030	0.100	UL, TÜV, CSA	4.73 (0.186)	0.48 (0.019)	3.41 (0.134)	0.25 (0.010)	0.20 (0.008)	1
New miniSMDC200F	2.00	6	40	0.020	0.070	UL, TÜV, CSA	4.73 (0.186)	1.22 (0.048)	3.41 (0.134)	0.25 (0.010)	0.20 (0.008)	1
New miniSMDC260F	2.60	6	40	0.015	0.047	UL, TÜV, CSA	4.73 (0.186)	1.25 (0.050)	3.41 (0.134)	0.25 (0.010)	0.20 (0.008)	1

miniSMDM Series Size: 4532 (mm), 1812 (mils)

Part number	I _H * (A)	V max. (Vdc)	I max. (A)	R _{min} (Ω)	R ₁ max. (Ω)	Agency recognition	Dimensions (millimeters/inches)					Fig.
							A (max.)	B (max.)	C (max.)	D (min.)	E (min.)	
miniSMDM075F/24	0.75	24	40	0.090	0.290	UL, TÜV, CSA	4.75 (0.187)	2.00 (0.079)	3.60 (0.142)	1.4 (0.055)	—	2
miniSMDM110F	1.10	8	40	0.060	0.180	UL, TÜV, CSA	4.75 (0.187)	2.00 (0.079)	3.60 (0.142)	1.4 (0.055)	—	3
miniSMDM110F/16	1.10	16	40	0.060	0.180	UL, TÜV, CSA	4.75 (0.187)	2.00 (0.079)	3.60 (0.142)	1.4 (0.055)	—	2
miniSMDM200F	2.00	8	40	0.020	0.060	UL, TÜV, CSA	4.75 (0.187)	2.00 (0.079)	3.60 (0.142)	1.4 (0.055)	—	2
miniSMDM260F	2.60	6	40	0.010	0.043	UL, TÜV, CSA	4.75 (0.187)	2.00 (0.079)	3.60 (0.142)	1.4 (0.055)	—	2

*Hold current @ 25°C.

SMD Series Size: 7555 (mm), 2920 (mils)

Part number	I _H (A)	V max. (Vdc)	I max. (A)	R _{min} (Ω)	R ₁ max. (Ω)	Dimensions (millimeters/inches)				Fig.
						Agency recognition	A (max.)	B (max.)	C (max.)	
New SMD030F	0.30	60	10	1.20	4.800	UL, TÜV, CSA	7.98 (0.314)	3.18 (0.125)	5.44 (0.214)	4
New SMD075F	0.75	30	40	0.35	1.000	UL, TÜV, CSA	7.98 (0.314)	3.18 (0.125)	5.44 (0.214)	4

SMD2 Series Size: 8763 (mm), 3425 (mils)

Part number	I _H (A)	V max. (Vdc)	I max. (A)	R _{min} (Ω)	R ₁ max. (Ω)	Dimensions (millimeters/inches)				Fig.
						Agency recognition	A (max.)	B (max.)	C (max.)	
New SMD150F/33	1.50	33	40	0.080	0.230	UL, TÜV, CSA	9.40 (0.370)	3.00 (0.118)	6.71 (0.264)	4
New SMD250F	2.50	15	40	0.035	0.085	UL, TÜV, CSA	9.40 (0.370)	3.00 (0.118)	6.71 (0.264)	4