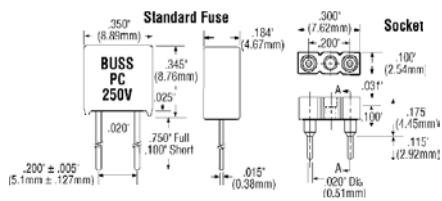


### PC-Tron® PC Board Fuses



The PC-Tron™ subminiature fuse offers high short circuit performance which until now could only be found in much larger glass tube fuses. Due to its unique construction the PC-Tron™ limits the I<sub>T</sub> (energy let-thru) to very low levels. 2" lead spacing. Auto insertable. Standard wave soldering technique will not affect performance. Optional socket available. Long lead 0.75" or short lead 0.10" length. Surface mount versions also available.

Interruption Rating	10,000 amperes @ 125 VAC, ½ — 5 amps 50 amperes @ 250 VAC, ½ — 3 amps
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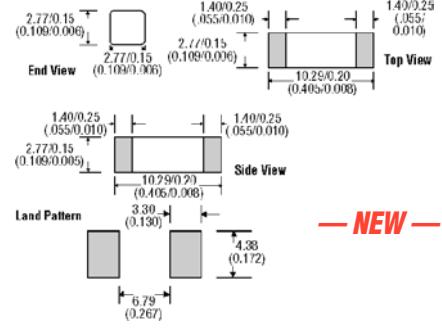
6

Stock No.	Amps	Lead Length	Type	EACH	
				1-49	50-249
740-5058	½	Long	PCB	4.01	3.02
740-5059	¾	Long	PCB	4.01	3.02
740-5060	1	Long	PCB	4.02	3.02
740-5061	1½	Long	PCB	4.02	3.02
740-5062	2	Long	PCB	4.01	3.02
740-5063	2½	Long	PCB	4.02	3.02
740-5064	3	Long	PCB	1.41	1.05
740-5065	5	Long	PCD	3.80	2.86
740-5066	½	Short	PCC	3.99	3.02
740-5067	¾	Short	PCC	4.02	3.02
740-5068	1	Short	PCC	3.54	2.62
740-5069	1½	Short	PCC	4.01	3.02
740-5070	2	Short	PCC	4.02	3.02
740-5071	2½	Short	PCC	3.80	2.86
740-5072	3	Short	PCC	4.02	3.02
740-5073	5	Short	PCE	4.01	3.02

Optional PCS Type Socket.  
740-5074. 1-49 ..... EACH .47      50-249 ..... EACH .41

### Brick™ Fuses — 1025TD Series Time Delay

Dimensions — mm/inches (Drawing Not to Scale)



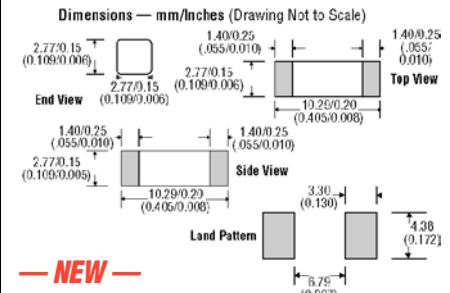
Description:  
► Surface Mount  
► Environmentally Rugged, Satisfies EIA/IS-722 Standard  
► Solder Immersion Compatible  
► Targeted for Consumer Electronics  
► Voltage Rating : 250 VAC, 125 VDC  
► Interrupting Rating\*: 250 VAC — 50 Amp; 125 VDC — 50 Amp

Approvals:  
► UL Recognition Guide and File Numbers: To Be Obtained  
► CSA Certification Record: To Be Obtained

\*AC Interrupting Rating (measured at designated voltage, greater than 95% power factor random closing); DC Interrupting Rating (measured at designated voltage, rise time of the calibrated circuit is less than 50 microseconds, battery source).

Stock No.	Mfr.'s Type	EACH		
		1-99	100-499	500-Up
740-4816	1025TD500MA	1.43	1.30	1.10
740-4817	1025TD50MA	1.43	1.30	1.10
740-4818	1025TD1A	1.43	1.30	1.10
740-4819	1025TD1.5A	1.43	1.30	1.10
740-4820	1025TD2A	1.43	1.30	1.10
740-4821	1025TD2.5A	1.43	1.30	1.10
740-4822	1025TD3A	1.43	1.30	1.10
740-4823	1025TD3.5A	1.43	1.30	1.10
740-4824	1025TD4A	1.43	1.30	1.10
740-4825	1025TD5A	1.43	1.30	1.10

### Brick™ Fuses — 1025FA Series Fast Acting



— NEW —

Description:

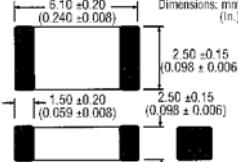
- Surface Mount
- Environmentally Rugged, Satisfies EIA/IS-722 Standard
- Solder Immersion Compatible
- Targeted for Consumer Electronics
- Voltage Rating : 250 VAC, 125 VDC
- Interrupting Rating\*: 250 VAC — 50 Amp; 125 VDC — 50 Amp

Approvals:

- UL Recognition Guide and File Numbers: To Be Obtained
- CSA Certification Record: To Be Obtained

\*AC Interrupting Rating (measured at designated voltage, 100% power factor); DC Interrupting Rating (measured at designated voltage, rise time of less than 50 microseconds, battery source).

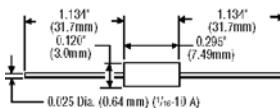
### SMT Subminiature Surface Mount Chip Fuses



Bussmann SMT Chip Fuses utilize metal film and ultrasonic wire bond technologies for superior fusing action and enhanced reliability. The fuse element is bonded to a ceramic substrate and encapsulated with glass, providing excellent short circuit performance and environmental integrity. The end terminations are over-plated with nickel and tin-lead. Catalog Symbol: 3216FF. Voltage Rating: 32 VAC, 63 VDC. Interrupting Rating: 50 amp AC/DC. Physical Size: EIA SODM-3216AC, 3.2 x 1.6 x 0.90 mm (0.126 x 0.063 x 0.035). Agency Approvals: UL Recognized (All Ratings) File E19180, Guide JDYX2, CSA Certified (1.5-3 A) File 53787, Class 1422-01; CSA Component Acceptance (250-750 mA, 1 A) File 53787, Class 1422-30. **Time Current Characteristics, Fast Acting Fuse:** Will carry 100% of rated current for a minimum of 4 hours, and will open within 5 seconds at 250% of rated current.

Stock No.	Mfr.'s Type	Current Rating (Amp)	EACH		
			5-45	50-245	250-Up
740-3216	3216FF-250mA	0.250	.56	.52	.50
740-3217	3216FF-375mA	0.375	.56	.52	.48
740-3218	3216FF-500mA	0.500	.35	.31	.29
740-3219	3216FF-750mA	0.750	.56	.52	.48
740-3220	3216FF-1A	1.000	.56	.52	.48
740-3221	3216FF-1.5A	1.500	.53	.48	.44
740-3223	3216FF-3A	3.000	.56	.52	.48

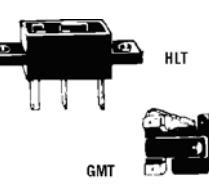
### Microtron® Fuses — PC Board



Specifications. Typical Opening Times: 5 sec. max. @ 250%. Body Material: High temperature plastic with a U.L. 94VO rating. Lead Pull Force: Will withstand 7 lb. axial pull test. Agency Approvals: UL Recognition and CSA Certification. Units Per Reel: 250. Packaging: Per E.I.A. Standard RS-296-D. All materials are solder free, lead-free, compliant with RoHS. Interrupting Ratings: Up to 1 A, 125 VAC, 50 A, 125 VDC, 300 A, 5.1-10 A, 60 VAC - 50 A, 90 VDC - 300 A. The Microtron Fuses are designed to safely interrupt 50 amps at 125 VAC. Maximum short circuit current of 300 amps at 125 VAC.

Stock No.	Mfr.'s Type	Resistance Ohms Cold	Amps	EACH	
				1-49	50-249
740-4801	MCR-1/16	7.000	⅛	2.94	2.33
740-4902	MCR-1/8	2.200	⅛	2.72	2.27
740-4903	MCR-1/4	0.600	¼	1.96	1.60
740-4904	MCR-½	0.350	½	2.84	2.25
740-4905	MCR-1	0.250	½	2.70	2.15
740-4906	MCR-2	0.150	¾	2.34	1.80
740-4907	MCR-1½	0.120	1	.55	.46
740-4908	MCR-1½	0.070	1½	2.34	1.80
740-4909	MCR-2	0.050	2	2.22	1.73
740-4912	MCR-3	0.035	3	2.21	1.71
740-4913	MCR-3½	0.026	3½	2.21	1.71
740-4914	MCR-4	0.022	4	2.34	1.80
740-4915	MCR-5	0.016	5	2.20	1.71
740-4916	MCR-7	0.010	7	2.20	1.71

### GMT Telecommunication Fuse



For multiple panel mounting in small spaces. Color-coded, spring-loaded flag indicates amp rating, performing visual indication when alarm circuit activates. Opening time @ 150% load, 5 mins. (max.). Voltage ratings are 125 VAC, or 60 VDC. Size: 1/4" x 1 1/2". HLT holder fits all GMT fuses. Multiple holders available.

Stock No.	Mfr.'s Type	Color	EACH	
			1-49	50-249
740-5223	1/4	Violet	3.33	2.51
740-5224	1/2	Red	3.16	2.38
740-5226	3/4	Brown	3.67	2.77
740-5227	1	Gray	3.40	2.68
740-5228	1 1/2	White	3.49	2.75
740-5229	2	Orange	2.91	2.40
740-5230	3	Blue</td		