

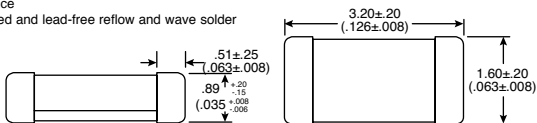
# COOPER/BUSSMANN SMD Fuses

RoHS Compliant This product is RoHS compliant.



## COOPER Bussmann 3216FF SERIES FAST-ACTING CHIP™ FUSES

- Features:**
- Protects against harmful overcurrents in secondary applications
  - High inrush withstand capability
  - Wire-in-Air performance
  - Compatible with leaded and lead-free reflow and wave solder
  - 1206 Package

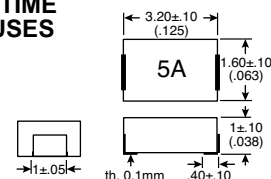


For quantities of 500 or more, call for quote.

MOUSER STOCK NO.	Mfr.	Mfr. Part No.	Amp (A)	Voltage VAC	Rating VDV	Price Each				Reel	
						1	10	100	500	Qty.	Each
504—TR/3216FF1-R			1	32	63					3000	
504—TR/3216FF1.5-R			1.5	32	63					3000	
504—TR/3216FF2-R			2	32	63					3000	
504—TR/3216FF3-R			3	32	63					3000	
504—TR/3216FF4-R			4	32	63					3000	
504—TR/3216FF5-R			5	32	63					3000	
504—3216FF15-R			15	24	24					3000	
504—3216FF20-R			20	24	24					3000	

## COOPER Bussmann 3216TDF SERIES TIME DELAY CHIP™ FUSES

- Features:**
- Surface mount fuse, fast acting
  - Rapid interruption of excessive current
  - Compatible with reflow and wave solder
  - Excellent environmental integrity
  - Ampere rating marked and oriented facing up in carrier
  - Solder-free design provides excellent temperature cycling characteristics
  - Heat and shock tolerant
  - 1206 Package



For quantities of 500 or more, call for quote.

MOUSER STOCK NO.	Mfr.	Mfr. Part No.	Amp (A)	Voltage VAC	Rating VDV	Price Each				Reel	
						1	10	100	500	Qty.	Each
504—3216TD1-R			1	63	63					2500	
504—3216TD1.5-R			1.5	32	32					2500	
504—3216TD2-R			2	32	32					2500	
504—3216TD2.5-R			2.5	32	32					2500	
504—3216TD3-R			3	32	32					2500	
504—3216TD4-R			4	32	32					2500	
504—3216TD5-R			5	32	32					2500	
504—3216TD6.3-R			6.3	32	32					2500	
504—3216TD7-R			7	32	32					2500	
504—3216TD10-R			10	32	32					2500	
504—3216TD12-R			12	32	32					2500	

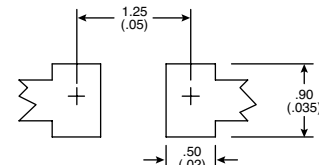
## COOPER Bussmann CHIP™ FUSES 0603FA SERIES, FAST-ACTING

- Features:**
- Rapid interruption of excessive current
  - Compatible with reflow and wave solder
  - Rugged ceramic and glass construction
  - Excellent environmental integrity
  - One time positive disconnect
  - Compatible with lead free solders and higher temperature profiles

For quantities of 500 or more, call for quote.

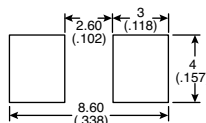
MOUSER STOCK NO.	Mfr.	Mfr. Part No.	Current Rating	Voltage Rating DC	Interrupting Rating	DC Cold Res (ohms)	Melting 12t Typ.	Voltage Drop Type	Price Each				Reel	
									1	25	50	100	Qty.	Each
504—TR/0603FA500-R			500mA	32V	50A	1.025	0.00193	0.6					5000	
504—TR/0603FA1-R			1A	32V	50A	0.15	0.0025	0.211					5000	
504—TR/0603FA1.5-R			1.5A	32V	35A	0.086	0.0319	0.138					5000	
504—TR/0603FA2-R			2A	32V	35A	0.051	0.0491	0.116					5000	
504—TR/0603FA2.5-R			2.5A	24V	35A	0.037	0.0625	0.113					5000	
504—TR/0603FA3-R			3A	24V	35A	0.028	0.0699	0.11					5000	
504—TR/0603FA4-R			4A	24V	35A	0.017	0.243	0.097					5000	
504—TR/0603FA5-R			5A	24V	35A	0.011	0.695	0.09					5000	

Land Pattern



## COOPER Bussmann BRICK™ FUSES 6125FF SERIES, FAST-ACTING

- Features:**
- Fast Acting Surface Mount Fuse
  - Overcurrent protection of systems up to 125VAC/72VDC
  - Solder immersion compatible



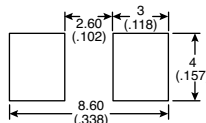
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For quantities of 500 or more, call for quote.

MOUSER STOCK NO.	Mfr.	Mfr. Part No.	Current Rating	Voltage AC	Rating DC	Interrupting Rating			DC Cold Res. mΩ Typ.	Melting 12t (A2 sec)	Price Each				Reel	
						125VAC	72VDC	32VDC			1	25	50	100	Qty.	Each
504—TR2/6125FF500-R			500mA	125V	72V	50A	50A	300A	750	0.08					5000	
504—TR2/6125FF1-R			1A	125V	72V	50A	50A	300A	260	0.22					5000	
504—TR2/6125FF1.5-R			1.5A	125V	72V	50A	50A	300A	112	0.456					5000	
504—TR2/6125FF2-R			2A	125V	72V	50A	50A	300A	49	1.67					5000	
504—TR2/6125FF2.5-R			2.5A	125V	72V	50A	50A	300A	45	5.2					5000	
504—TR2/6125FF3-R			3A	125V	72V	50A	50A	300A	35	6.24					5000	
504—TR2/6125FF4-R			4A	125V	72V	50A	50A	300A	26	7.4					5000	
504—TR2/6125FF5-R			5A	125V	72V	50A	50A	300A	17	9.5					5000	
504—TR2/6125FF6.3-R			6.3A	125V	72V	50A	50A	300A	14	15.1					5000	
504—TR2/6125FF7-R			7A	125V	72V	50A	50A	300A	11	37.25					5000	
504—TR2/6125FF10-R			10A	125V	72V	50A	50A	300A	7.3	67.75					5000	
504—TR2/6125FF12-R			12A	125V	72V	50A	50A	300A	5.3	210.59					5000	
504—TR2/6125FF15-R			15A	125V	72V	50A	50A	300A	4.2	296.1					5000	

## COOPER Bussmann BRICK™ FUSES 6125TD SERIES, TIME-DELAY

- Features:**
- Time Delay surface mount fuse
  - Complies with EIA-18-722 Standard
  - Solder Immersion Compatible



Land Pattern

For quantities of 500 or more, call for quote.

MOUSER STOCK NO.	Mfr.	Mfr. Part No.	Current Rating	Voltage AC	Rating DC	Interrupting Rating			DC Cold Res. mΩ Typ.	Melting 12t (A2 sec)	Price Each				Reel	
						125VAC	72VDC	32VDC			1	25	50	100	Qty.	Each
504—TR1/6125TD500-R			500mA	125V	60V	50A	50A	0.4025	0.716	.716					1000	
504—TR1/6125TD1-R			1A	125V	60V	50A	50A	0.168	2.88	2.88					1000	
504—TR1/6125TD1.5-R			1.5A	125V	60V	50A	50A	0.063	2.35	2.35					1000	
504—TR1/6125TD2-R			2A	125V	60V	50A	50A	0.048	9.45	9.45					1000	
504—TR1/6125TD2.5-R			2.5A	125V	60V	50A	50A	0.035	16.2	16.2					1000	
504—TR1/6125TD3-R			3A	125V	60V	50A	50A	0.0263	15.3	15.3					1000	
504—TR1/6125TD3.5-R			3.5A	125V	60V	50A	50A	0.0195	14.5	14.5					1000	
504—TR1/6125TD4-R			4A	125V	60V	50A	50A	0.0185	38.8	38.8					1000	
504—TR1/6125TD5-R			5A	125V	60V	50A	50A	0.0133	34.4	34.4					1000	
504—TR1/6125TD7-R			7A	125V	60V	50A	50A	0.0087	90.2	90.2					1000	