

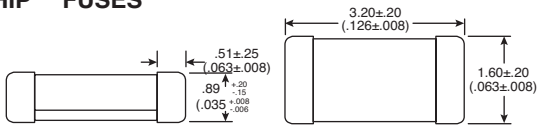
COOPER BUSSMANN SMD Fuses

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



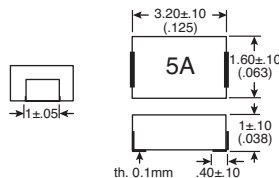
DIMENSIONS: mm (in.)

For quantities greater than listed, call for quote.

MOUSER STOCK NO.		Amp (A)	Voltage VAC	Rating VDV	Price Each				Reel	
Mfr.	Mfr. Part No.				1	10	100	500	Qty	Each
504	—TR/3216FF1-R	1	32	63	.57	.537	.511	.481	3000	.347
504	—TR/3216FF1.5-R	1.5	32	63	.57	.537	.511	.481	3000	.347
504	—TR/3216FF2-R	2	32	63	.57	.537	.511	.481	3000	.347
504	—TR/3216FF3-R	3	32	63	.57	.537	.511	.481	3000	.328
504	—TR/3216FF4-R	4	32	32	.57	.537	.511	.481	3000	.347
504	—TR/3216FF5-R	5	32	32	.57	.537	.511	.481	3000	.347
504	—3216FF15-R	15	24	24	.78	.742	.707	.665	3000	.48
504	—3216FF20-R	20	24	24	.78	.742	.707	.68	3000	.561

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



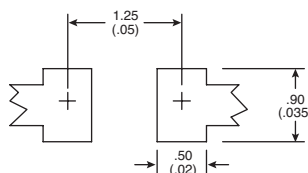
DIMENSIONS: mm (in.)

For quantities greater than listed, call for quote.

MOUSER STOCK NO.		Amp (A)	Voltage VAC	Rating VDV	Price Each				Reel	
Mfr.	Mfr. Part No.				1	10	100	500	Qty	Each
504	—3216TD6.3-R	6.3	32	32	.77	.732	.69	.659	2500	.532
504	—3216TD7-R	7	32	32	.77	.732	.69	.659	2500	.532
504	—3216TD10-R	10	32	32	1.16	1.10	1.04	.99	2500	.798
504	—3216TD12-R	12	32	32	1.16	1.10	1.04	.99	2500	.798

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



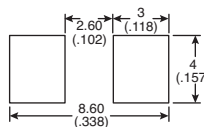
Land Pattern DIMENSIONS: mm (in.)

For quantities greater than listed, call for quote.

MOUSER STOCK NO.		Current Rating	Voltage Rating DC	Interrupting Rating	DC Cold Res (ohms)	Melting I2t Typ.	Voltage Drop Type	Price Each				Reel	
Mfr.	Mfr. Part No.							1	25	50	100	Qty	Each
504	—TR/0603FA500-R	500mA	32V	50A	1.025	0.00193	0.6	.52	.458	.421	.402	5000	.33
504	—TR/0603FA1-R	1A	32V	50A	0.15	0.0025	0.211	.52	.458	.421	.402	5000	.33
504	—TR/0603FA1.5-R	1.5A	32V	35A	0.086	0.0319	0.138	.50	.48	.449	.428	5000	.319
504	—TR/0603FA2-R	2A	32V	35A	0.051	0.0491	0.116	.50	.48	.449	.428	5000	.319
504	—TR/0603FA2.5-R	2.5A	24V	35A	0.037	0.0625	0.113	.50	.48	.449	.428	5000	.319
504	—TR/0603FA3-R	3A	24V	35A	0.028	0.0699	0.11	.50	.48	.449	.428	5000	.319
504	—TR/0603FA4-R	4A	24V	35A	0.017	0.243	0.097	.50	.48	.449	.428	5000	.319
504	—TR/0603FA5-R	5A	24V	35A	0.011	0.695	0.09	.50	.48	.449	.428	5000	.319

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

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



Land Pattern DIMENSIONS: mm (in.)

For quantities greater than listed, call for quote.

MOUSER STOCK NO.		Current Rating	Voltage AC	Rating DC	Interrupting Rating			DC Cold Res. mΩ Typ.	Melting I2t (A2 sec)	Price Each				Reel	
Mfr.	Mfr. Part No.				125VAC	72VDC	32VDC			1	25	50	100	Qty	Each
504	—TR1/6125TD500-R	500mA	125V	60V	50A	50A	0.4025	0.716	.716	1.06	.923	.847	.802	1000	.617
504	—TR1/6125TD1-R	1A	125V	60V	50A	50A	0.168	2.88	2.88	1.06	.923	.847	.802	1000	.617
504	—TR1/6125TD1.5-R	1.5A	125V	60V	50A	50A	0.063	2.35	2.35	1.06	.923	.847	.802	1000	.617
504	—TR1/6125TD2-R	2A	125V	60V	50A	50A	0.048	9.45	9.45	1.06	.923	.847	.802	1000	.617
504	—TR1/6125TD2.5-R	2.5A	125V	60V	50A	50A	0.035	16.2	16.2	.95	.834	.764	.723	1000	.55
504	—TR1/6125TD3-R	3A	125V	60V	50A	50A	0.0263	15.3	15.3	1.06	.923	.847	.802	1000	.617
504	—TR1/6125TD3.5-R	3.5A	125V	60V	50A	50A	0.0195	14.5	14.5	.95	.834	.764	.723	1000	.55
504	—TR1/6125TD4-R	4A	125V	60V	50A	50A	0.0185	38.8	38.8	1.06	.923	.847	.802	1000	.617
504	—TR1/6125TD5-R	5A	125V	60V	50A	50A	0.0133	34.4	34.4	1.06	.923	.847	.802	1000	.617
504	—TR1/6125TD7-R	7A	125V	60V	50A	50A	0.0087	90.2	90.2	1.06	.923	.847	.802	1000	.617