

Chip (size 1206)

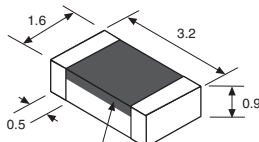


Surface mount fuses, in the industry standard chip size 1206, which employ metal film and ultrasonic wire bond technology for superior ultra-fast fusing action and enhanced reliability. Solder free construction together with a ceramic substrate and glass encapsulation offers a rugged product with excellent short circuit performance and environmental integrity. Nickel barrier terminations aid solderability. Choice of fuse type. Supplied taped and reeled.

BUSSMANN type 3216FF

Ultra-Fast (FF)

Dimensions (mm)



Coloured : GREEN



Ratings 250 – 750mA,
1A, 4 – 5A



Ratings 1.5A to 3A

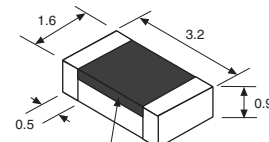
Specification

Voltage rating 32Vac/63Vdc (250mA – 3A)
32Vac/dc (4 – 5A)
Breaking capacity 50Aac/dc
Opening times 4hr. min. at 100% of rated current
5 sec. max. at 250% (250mA – 3A)
1 sec. max. at 350% (4 – 5A)
Operating temp. range -55°C to +125°C

BUSSMANN type 3216CP

Ultra-Fast (FF) Circuit Protector

Dimensions (mm)



Coloured : BLUE



Specification

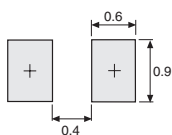
Voltage rating 24Vdc
Breaking capacity 35Adc, battery source
Opening times 4hr. min. at 100% of rated current
10 sec. max. at 250%
1ms typ. at 600%
Operating temp. range -55°C to +125°C

Current Rating	Typ. Volt Drop at Rated Current	Manf. Part No.	anglia Order Code	Marking on GREEN body
250mA	1.40V	TR/3216FF-250mA	FC258	.25
375mA	0.73V	TR/3216FF-375mA	FC378	white dot
500mA	0.66V	TR/3216FF-500mA	FC508	0.5
750mA	0.63V	TR/3216FF-750mA	FC758	.75
1A	0.20V	TR/3216FF-1A	FC109	1
1.5A	0.18V	TR/3216FF-1.5A	FC159	1.5
2A	0.16V	TR/3216FF-2A	FC209	2
2.5A	0.14V	TR/3216FF-2.5A	FC259	2.5
3A	0.13V	TR/3216FF-3A	FC309	3
4A	0.11V	TR/3216FF-4A	FC409	4
4.5A	0.10V	TR/3216FF-4.5A	FC459	4.5
5A	0.09V	TR/3216FF-5A	FC509	5

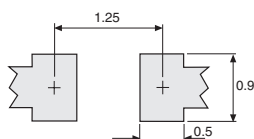
Current Rating	Typ. Volt Drop at Rated Current	Manf. Part No.	anglia Order Code	Marking on BLUE body
250mA	1.40V	TR/3216CP-250mA	FR258	.25
375mA	0.73V	TR/3216CP-375mA	FR378	white dot
500mA	0.66V	TR/3216CP-500mA	FR508	0.5
750mA	0.63V	TR/3216CP-750mA	FR758	.75
1A	0.20V	TR/3216CP-1A	FR109	1
1.5A	0.18V	TR/3216CP-1.5A	FR159	1.5
2A	0.16V	TR/3216CP-2A	FR209	2
2.5A	0.14V	TR/3216CP-2.5A	FR259	2.5
3A	0.13V	TR/3216CP-3A	FR309	3
4A	0.11V	TR/3216CP-4A	FR409	4
4.5A	0.10V	TR/3216CP-4.5A	FR459	4.5
5A	0.09V	TR/3216CP-5A	FR509	5

Pad Pattern

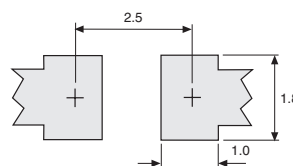
Chip Size 0402



Chip Size 0603



Chip Size 1206



Packaging (all chip sizes)

TAPE : 8mm wide, 4mm pitch
REEL : 178mm dia.