

SECTION 4 FUSES & FUSEHOLDERS

Radial Lead Fuses (Round)



CFRT05

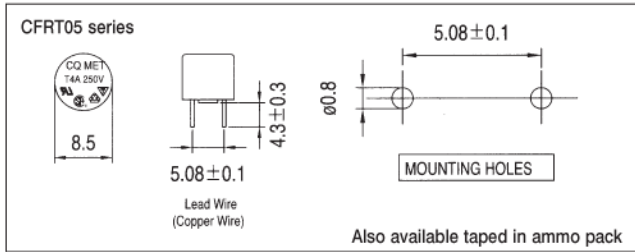
Specification

Approvals: *Quick Blow* 50mA – 5A VDE
 50mA – 6.3A CSA
 50mA – 6.3A

Approvals: *Time Delay* 40mA – 4A VDE
 40mA – 6.3A CSA
 40mA – 6.3A

Electrical characteristics:

	1.5 In		2.1 In		2.75 In		4 In		10 In	
	min	max	min	max	min	max	min	max	min	max
<i>Quick Blow</i>										
50mA – 5A	60 min	30 mins	10mS	3 secs	3ms	300mS			20mS	
<i>Time Delay</i>										
40mA – 5A	60 min	2 mins	400mS	10 secs	150mS	3 secs			20mS	150mS
6.3A	60 min	2 mins	400mS	10 secs	150mS	3 secs			15mS	150mS
Interrupt ratings	Greater of 35A or 10In @250VAC									
Voltage Rating:	250V									
Soldering conditions:	Infrared reflow: 260°, 20 secs max Wave solder 260°, 10 secs max									



Quick Blow Code	Rating	I^2t	Time Delay Code	Rating	I^2t
CFRT05F/50	50mA	0.000325	CFRT05T/40	40mA	0.016000
CFRT05F/63	63mA	0.001580	CFRT05T/50	50mA	0.020000
CFRT05F/80	80mA	0.003200	CFRT05T/63	63mA	0.027700
CFRT05F/100	100mA	0.005000	CFRT05T/80	80mA	0.019200
CFRT05F/125	125mA	0.006250	CFRT05T/100	100mA	0.030000
CFRT05F/160	160mA	0.007680	CFRT05T/125	125mA	0.109000
CFRT05F/200	200mA	0.024000	CFRT05T/160	160mA	0.133100
CFRT05F/250	250mA	0.043750	CFRT05T/200	200mA	0.200000
CFRT05F/315	315mA	0.059530	CFRT05T/250	250mA	0.375000
CFRT05F/400	400mA	0.080000	CFRT05T/315	315mA	0.545700
CFRT05F/500	500mA	0.083000	CFRT05T/400	400mA	1.040000
CFRT05F/600	600mA	0.119000	CFRT05T/500	500mA	1.250000
CFRT05F/800	800mA	0.192000	CFRT05T/630	630mA	2.302000
CFRT05F/1A	1A	0.300000	CFRT05T/800	800mA	3.136000
CFRT05F/1.25A	1.25A	0.468700	CFRT05T/1A	1A	6.500000
CFRT05F/1.6A	1.6A	0.896000	CFRT05T/1.25A	1.25A	12.500000
CFRT05F/2A	2A	1.200000	CFRT05T/1.6A	1.6A	18.94400
CFRT05F/2.5A	2.5A	2.500000	CFRT05T/2A	2A	32.00000
CFRT05F/3.15A	3.15A	3.969000	CFRT05T/2.5A	2.5A	37.50000
CFRT05F/4A	4A	7.200000	CFRT05T/3.15A	3.15A	84.34100
CFRT05F/5A	5A	15.000000	CFRT05T/4A	4A	144.0000
CFRT05F/6.3A	6.3A	47.628000	CFRT05T/5A	5A	162.5000
			CFRT05T/6.3A	6.3A	277.8300