

SEF(G)

6.1 x 2.6 x 2.6 mm (2410)

Fast-Acting Fuse

Protects base stations from overcurrent damage



Agency Approvals

Agency	Ampere Rating
Certified products for U.S. and Canada	62mA - 5A
Recognized Component for Canada and US	6A - 40A
CSA Certified	62mA - 10A
PSE	1A - 15A

Interrupting Rating

62mA - 10A:	50 amperes at 125V AC/DC 300 amperes at 32V DC
12A - 15A:	50 amperes at 65V AC/DC 200 amperes at 86V AC/DC 300 amperes at 24V DC
20A - 25A:	50 amperes at 65V AC/DC 300 amperes at 24V DC
30A-35A:	60 amperes at 80V AC/DC
40A:	80 amperes at 65V AC/DC

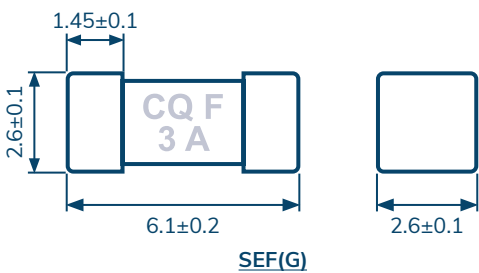
Product Characteristics

Operating Temperature	-55 °C to 125 °C
Material	Body: Ceramic Termination: Gold Plated Brass Caps

Packaging

Packaging Option	Quantity
On Tape	1,000 pcs / reel

Mechanical Dimensions (mm)



Electrical Characteristics

Ampere Rating	Opening Time	
	1 In	2 In
	MIN	MAX
62mA - 10A	4 hr	5 sec
12A - 40A	4 hr	60 sec

Catalog Number	Ampere Rating (A)	Voltage Rating (V)	Nominal Cold Resistance (Ohms)	Nominal Melting I²t (A² sec.)
SEF .062	62mA(1/16A)	125V	6.6530	0.0033
SEF .080	80mA		4.9740	0.0040
SEF .100	100mA		5.8165	0.0207
SEF .125	125mA		5.8395	0.0209
SEF .200	200mA		2.0195	0.0615
SEF .250	250mA		1.1050	0.0689
SEF .315	315mA		0.8554	0.1365
SEF .375	375mA		0.7819	0.3258
SEF .400	400mA		0.5200	0.3738
SEF .500	500mA		0.4895	0.4340
SEF .750	750mA		0.2425	0.5310
SEF 001	1A		0.1407	1.0040
SEF 1.50	1.5A		0.1130	1.7280
SEF 002	2A		0.0594	4.8000
SEF 2.50	2.5A		0.0384	2.8000
SEF 003	3A		0.0333	6.9840
SEF 3.15	3.15A		0.0296	10.2000
SEF 3.50	3.5A		0.0268	13.2104
SEF 004	4A		0.0209	15.5200
SEF 005	5A		0.0179	27.4000
SEF 006	6A		0.0117	46.0800
SEF 007	7A	65V*1	0.0104	63.0630
SEF 008	8A		0.0095	76.8900
SEF 010	10A		0.0067	90.5710
SEF 012	12A	65V	0.0042	288.9220
SEF 015	15A		0.0029	120.1500
SEF 020	20A	80V	0.0025	232.6400
SEF 025	25A		0.0019	246.5536
SEF 030	30A	65V	0.0018	365.4000
SEF 035	35A		0.0016	420.9100
SEF 040	40A	65V	0.0015	503.6800

*1: 86V optional