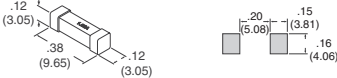


bel SMT Power Cross Protection Fuse Type SMP



SMP Fuses guard protected circuitry against sustained overload or short circuit conditions. Such sustained overloads may be generated by accidental contact between utility cables and phone lines (power line cross).

Specifications:
 • **Voltage Rating:** 600V • **Operating Temperature:** -55°C ~ 125°C
 • **Construction Material:** Ceramic Body/Tin plated Brass Caps, Lead Free Solder
 • **Packaging:** 13 inch diameter reel, 16mm wide tape, 8mm pitch, per EIA standard 481



Amp Rating	Digi-Key Part No.	Cut Tape Price Each			T & R* Pricing 2,000	Bel Fuse Part No.
		1	10	100		
500mA	507-1038-1-ND	1.74	1.55	1.10	516.20/M	SMP 500
1.25A	507-1039-1-ND	1.74	1.55	1.10	516.20/M	SMP 1.25

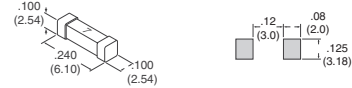
* For Tape and Reel part number, change 1-ND to 2-ND.

SMT 6125 (2410) Size Square Ceramic Fast Acting Fuse Type SSQ



Specifications:
 • **Voltage Rating:** 125V • **Operating Temperature:** -55°C ~ 125°C
 • **Construction Material:** Ceramic Body/Palladium Plated Brass Caps
 • **Packaging:** 13 inch diameter reel, 12mm wide tape, 4mm pitch, per EIA standard 481

Electrical Characteristics:
 • Test Current 100%, Blow Time 4 Hours Minimum; Test Current 200% Blow Time 5 seconds Maximum



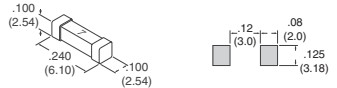
Amp Rating	Digi-Key Part No.	Cut Tape Price Each			T & R* Pricing 1,000	Bel Fuse Part No.
		1	10	100		
250mA	507-1041-1-ND	.76	.68	.49	226.68	SSQ 250
500mA	507-1043-1-ND	.76	.68	.49	226.68	SSQ 500
750mA	507-1044-1-ND	.76	.68	.49	226.68	SSQ 750
1A	507-1045-1-ND	.76	.68	.49	226.68	SSQ 1
1.25A	507-1046-1-ND	.76	.68	.49	226.68	SSQ 1.25
1.5A	507-1047-1-ND	.76	.68	.49	226.68	SSQ 1.5
2A	507-1048-1-ND	.76	.68	.49	226.68	SSQ 2
2.5A	507-1049-1-ND	.76	.68	.49	226.68	SSQ 2.5
3A	507-1050-1-ND	.76	.68	.49	226.68	SSQ 3
3.5A	507-1051-1-ND	.76	.68	.49	226.68	SSQ 3.5
4A	507-1052-1-ND	.76	.68	.49	226.68	SSQ 4
5A	507-1053-1-ND	.76	.68	.49	226.68	SSQ 5
6.3A	507-1054-1-ND	.76	.68	.49	226.68	SSQ 6.3
7A	507-1055-1-ND	.76	.68	.49	226.68	SSQ 7
8A	507-1056-1-ND	.76	.68	.49	226.68	SSQ 8
10A	507-1057-1-ND	.76	.68	.49	226.68	SSQ 10
12A	507-1058-1-ND	.76	.68	.49	226.68	SSQ 12
15A	507-1059-1-ND	1.01	.90	.64	298.49	SSQ 15

* For Tape and Reel part number, change 1-ND to 2-ND.

SMT 6125 (2410) Size Square Ceramic Slow Blow Fuse Type SST



Specifications:
 • **Voltage Rating:** 125V • **Operating Temperature:** -55°C ~ 125°C
 • **Construction Material:** Ceramic Body/Palladium Plated Brass Caps
 • **Packaging:** 13 inch diameter reel, 12mm wide tape, 4mm pitch, per EIA standard 481 • UL/CSA STD 248-14



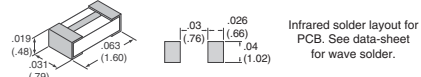
Amp Rating	Digi-Key Part No.	Cut Tape Price Each			T & R* Pricing 1,000	Bel Fuse Part No.
		1	10	100		
375mA	507-1060-1-ND	1.31	1.17	.83	388.27	SST 375
500mA	507-1061-1-ND	1.31	1.17	.83	388.27	SST 500
750mA	507-1063-1-ND	1.31	1.17	.83	388.27	SST 750
1A	507-1064-1-ND	1.31	1.17	.83	388.27	SST 1
1.5A	507-1065-1-ND	1.31	1.17	.83	388.27	SST 1.5
2A	507-1066-1-ND	1.31	1.17	.83	388.27	SST 2
2.5A	507-1067-1-ND	1.31	1.17	.83	388.27	SST 2.5
3A	507-1068-1-ND	1.31	1.17	.83	388.27	SST 3
3.5A	507-1069-1-ND	1.31	1.17	.83	388.27	SST 3.5
4A	507-1070-1-ND	1.31	1.17	.83	388.27	SST 4
5A	507-1071-1-ND	1.31	1.17	.83	388.27	SST 5
7A	507-1072-1-ND	1.31	1.17	.83	388.27	SST 7

* For Tape and Reel part number, change 1-ND to 2-ND.

SMT 0603 Size Very Fast-Acting Chip Fuse Type C2Q



Specifications: • **Voltage Rating:** 32V • **Operating Temperature:** -55°C ~ 125°C • **Construction Material:** Ceramic Substrate/Printed Element, Tin Plated Terminations • **Packaging:** 7 inch diameter reel, 8mm wide tape, 4mm pitch, per EIA standard 481 (equivalent IEC-286 part 3) • **Part Markings:** None • UL/CSA STD 248-14



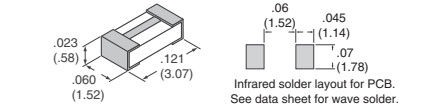
Amp Rating	Digi-Key Part No.	Cut Tape Price Each			Tape & Reel* Pricing 5,000	Bel Fuse Part No.
		1	10	100		
250mA	507-1086-1-ND	.62	.55	.39	159.35/M	C2Q 250
300mA	507-1087-1-ND	.62	.55	.39	159.35/M	C2Q 300
375mA	507-1088-1-ND	.62	.55	.39	159.35/M	C2Q 375
500mA	507-1089-1-ND	.62	.55	.39	159.35/M	C2Q 500
750mA	507-1090-1-ND	.62	.55	.39	159.35/M	C2Q 750
1A	507-1091-1-ND	.62	.55	.39	159.35/M	C2Q 1
1.25A	507-1092-1-ND	.62	.55	.39	159.35/M	C2Q 1.25
1.5A	507-1093-1-ND	.62	.55	.39	159.35/M	C2Q 1.5
2A	507-1094-1-ND	.62	.55	.39	159.35/M	C2Q 2
2.5A	507-1095-1-ND	.62	.55	.39	159.35/M	C2Q 2.5
3A	507-1096-1-ND	.62	.55	.39	159.35/M	C2Q 3
3.5A	507-1097-1-ND	.62	.55	.39	159.35/M	C2Q 3.5
4A	507-1098-1-ND	.62	.55	.39	159.35/M	C2Q 4
5A	507-1099-1-ND	.62	.55	.39	159.35/M	C2Q 5

* For Tape and Reel part number, change 1-ND to 2-ND.

SMT 1206 Size Very Fast-Acting/ Slow Blow Chip Fuse Type C1Q and C1S



Specifications: • **Voltage Rating:** Type C1Q: 125V; Type C1S: 63V • **Operating Temperature:** -55°C ~ 125°C • **Construction Material:** Ceramic Substrate/Printed Element, Tin Plated Terminations • **Packaging:** 7 inch diameter reel, 8mm wide tape, 4mm pitch, per EIA standard 481 (equivalent IEC-286 part 3) • **Part Markings:** None • **Type C1Q:** UL/CSA STD 248-14; **Type C1S:** UL STD 248-14



Amp Rating	Digi-Key Part No.	Cut Tape Price Each			Tape & Reel* Pricing 5,000	Bel Fuse Part No.
		1	10	100		
250mA	507-1073-1-ND	.62	.55	.39	159.35/M	C1Q 250
375mA	507-1074-1-ND	.62	.55	.39	159.35/M	C1Q 375
500mA	507-1075-1-ND	.62	.55	.39	159.35/M	C1Q 500
750mA	507-1076-1-ND	.62	.55	.39	159.35/M	C1Q 750
1A	507-1077-1-ND	.62	.55	.39	159.35/M	C1Q 1
1.25A	507-1078-1-ND	.62	.55	.39	159.35/M	C1Q 1.25
1.5A	507-1079-1-ND	.62	.55	.39	159.35/M	C1Q 1.5
2A	507-1080-1-ND	.62	.55	.39	159.35/M	C1Q 2
2.5A	507-1081-1-ND	.62	.55	.39	159.35/M	C1Q 2.5
3A	507-1082-1-ND	.62	.55	.39	159.35/M	C1Q 3
3.5A	507-1083-1-ND	.62	.55	.39	159.35/M	C1Q 3.5
4A	507-1084-1-ND	.62	.55	.39	159.35/M	C1Q 4
5A	507-1085-1-ND	.62	.55	.39	159.35/M	C1Q 5

* For Tape and Reel part number, change 1-ND to 2-ND.

(5x20mm) Fuse, Low Breaking Capacity Type 5SF, 5ST IEC-127-2



Materials: • Glass body/Nickel plated brass caps
Operating Temperature: -55°C ~ 125°C

Amp Rating	Digi-Key Part No.	Price Each			Bel Fuse Part No.
		1	10	100	
5SF Series - Fast Acting Fuse					
80mA	507-1218-ND	.46	.42	.30	5SF 80-R
100mA	507-1219-ND	.46	.42	.30	5SF 100-R
125mA	507-1220-ND	.46	.42	.30	5SF 125-R
200mA	507-1221-ND	.46	.42	.30	5SF 200-R
400mA	507-1223-ND	.46	.42	.30	5SF 400-R
500mA	507-1224-ND	.46	.42	.30	5SF 500-R
1A	507-1225-ND	.46	.42	.30	5SF 1-R
2A	507-1228-ND	.46	.42	.30	5SF 2-R

* For Tape and Reel part number, change 1-ND to 2-ND.

Amp Rating	Digi-Key Part No.	Price Each			Bel Fuse Part No.
		1	10	100	
6.3A	507-1233-ND	.46	.42	.30	5SF 6.3-R
8A	507-1234-ND	.46	.42	.30	5SF 8-R
10A	507-1235-ND	.46	.42	.30	5SF 10-R

5ST Series - Time Lag Fuse

63mA	507-1236-ND	.46	.42	.30	5ST 63-R
80mA	507-1237-ND	.46	.42	.30	5ST 80-R
100mA	507-1238-ND	.46	.42	.30	5ST 100-R
125mA	507-1239-ND	.46	.42	.30	5ST 125-R
200mA	507-1240-ND	.46	.42	.30	5ST 200-R
250mA	507-1241-ND	.46	.42	.30	5ST 250-R
500mA	507-1243-ND	.46	.42	.30	5ST 500-R
630mA	507-1244-ND	.46	.42	.30	5ST 630-R
800mA	507-1245-ND	.46	.42	.30	5ST 800-R
1A	507-1246-ND	.46	.42	.30	5ST 1-R
1.25A	507-1247-ND	.46	.42	.30	5ST 1.25-R
1.6A	507-1248-ND	.46	.42	.30	5ST 1.6-R
2A	507-1249-ND	.46	.42	.30	5ST 2-R
2.5A	507-1250-ND	.46	.42	.30	5ST 2.5-R
3.15A	507-1251-ND	.46	.42	.30	5ST 3.15-R
4A	507-1252-ND	.46	.42	.30	5ST 4-R
5A	507-1253-ND	.46	.42	.30	5ST 5-R
6.3A	507-1254-ND	.46	.42	.30	5ST 6.3-R
8A	507-1255-ND	.46	.42	.30	5ST 8-R
10A	507-1256-ND	.46	.42	.30	5ST 10-R

(5x20mm) Fuse, High Breaking Capacity Type 5HF, 5HT IEC-127-2



Materials: • Ceramic body/Nickel plated brass caps
Operating Temperature: -55°C ~ 125°C



Amp Rating	Digi-Key Part No.	Price Each			Bel Fuse Part No.
		1	10	100	

5HF Series - Fast Acting Fuse

1A	507-1198-ND	.61	.54	.39	5HF 1-R
3.15A	507-1201-ND	.61	.54	.39	5HF 3.15-R
4A	507-1202-ND	.61	.54	.39	5HF 4-R
5A	507-1203-ND	.61	.54	.39	5HF 5-R
6.3A	507-1204-ND	.61	.54	.39	5HF 6.3-R
8A	507-1205-ND	.61	.54	.39	5HF 8-R
10A	507-1206-ND	.61	.54	.39	5HF 10-R

5HT Series - Time Lag Fuse

1A	507-1207-ND	.61	.54	.39	5HT 1-R
1.25A	507-1208-ND	.61	.54	.39	5HT 1.25-R
2A	507-1210-ND	.61	.54	.39	5HT 2-R
2.5A	507-1211-ND	.61	.54	.39	5HT 2.5-R
3.15A	507-1212-ND	.61	.54	.39	5HT 3.15-R
4A	507-1213-ND	.61	.54	.39	5HT 4-R
5A	507-1214-ND	.61	.54	.39	5HT 5-R
6.3A	507-1215-ND	.61	.54	.39	5HT 6.3-R
8A	507-1216-ND	.61	.54	.39	5HT 8-R
10A	507-1217-ND	.61	.54	.39	5HT 10-R

(5x20mm) Fuses Type 5MF, 5MT and 5TT UL/CSA STD 248-14