Order Multiple=5			Price Each				
I Hold (A)	Order Code	5+	50+	100+	250+	500+	1000+
0.9	608-890						
1.1	608-907						
1.35	608-919						
1.6	608-920						
1.85	608-932						
2.5	608-944						
3	608-956						
4	608-968						
5	608-970						
6	608-981						
7	608-993						
8	609-006						
9	609-018						

PolySwitch – RGE Series

tyco / Electronics / Raychem
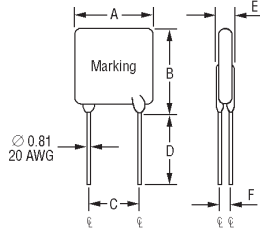
- Designed for low voltage applications (<16V) but with high current
- Feature faster trip time, lower resistance and smaller dimensions than other series
- Wide range of computer, medical and automotive applications

Price Reduced

Maximum voltage	16V	Maximum Interrupt current	100A
Operating temperature	-40°C to + 85°C	Maximum surface temperature	125°C in tripped state
Approved to **UL, CSA**. and **TUV**			

I_H (A)	I_T (A)	Dimensions A	B	C	Pd (w)	Mftrs. List No.	Order Code
3	5.1	7.1	10.2	5.1	2.3	RGE300	136-724
4	6.8	8.9	12.8	5.1	2.4	RGE400	136-736
5	8.5	10.4	13.5	5.1	2.6	RGE500	136-748
6	10.2	10.7	17.1	5.1	2.8	RGE600	136-750
7	11.9	11.2	18.8	5.1	3.0	RGE700	136-761
9	15.3	14.0	20.8	5.1	3.3	RGE900	136-773
11	18.7	17.5	25.1	5.1	3.7	RGE1100	136-785
12	20.4	17.5	28.0	10.2	4.2	RGE1200	136-797
14	23.8	27.9	27.9	10.2	4.6	RGE1400	136-803

I_H = Hold current. The maximum current at which the device will not trip at 20°C
I_T = Trip current. The minimum current at which the device will always trip at 20°C
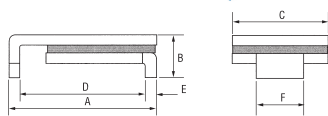
FUS324

Order Multiple=5			Price Each				
I Hold (A)	Order Code	5+	50+	100+	250+	500+	1000+
3	136-724						
4	136-736						
5	136-748						
6	136-750						
7	136-761						
9	136-773						
11	136-785						
12	136-797						
14	136-803						

PolySwitch – SMD Series

tyco / Electronics / Raychem

SMD

Surface mount series of resettable fuses. Suitable for all types of reflow soldering, but not suitable for wave soldering when fitted on the underside of the board.

Note : A device should not be reworked.

Price Reduced

Operating temperature	-40°C to +85°C	V_{max}	60V (0.3, 0.5A)
Maximum surface temperature in tripped state	125°C		30V (0.75, 1.1A)
Approved to **UL, CSA** and **TUV**.			15V (1.25 - 2.5A)

				Dimensions						
I_H (A)	I_T (A)	V_{Max} (V)	I_{Max} (A)	A Max	B Max	C Max	E Min	F Max	Mftrs. List No.	Order Code
0.3	0.6	60	10	7.98	3.2	5.44	0.56	2.41	SMD030	609-020
0.5	1	60	10	7.98	3.2	5.44	0.20	2.41	SMD050	609-031
0.75	1.5	30	40	7.98	3.2	5.44	0.56	2.41	SMD075	609-043
1.1	2.2	30	40	7.98	3.0	5.44	0.56	2.41	SMD100	609-055
1.25	2.5	15	40	7.98	3.0	5.44	0.56	2.41	SMD125	609-067
1.5	3	15	40	9.5	3.0	6.71	0.56	3.94	SMD150	609-079
2	4	15	40	9.5	3.0	6.71	0.56	3.94	SMD200	609-080
2.5	5	15	40	9.5	3.0	6.71	0.56	3.94	SMD250	609-092

I_H = Hold current - maximum current device will pass without interruption in 20°C still air environment
I_T = Trip current - minimum current that will switch the device from low resistance to high resistance in 20°C still air
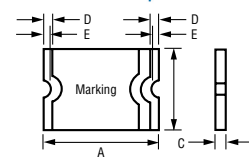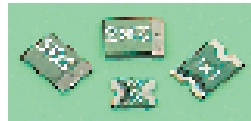V max = Maximum voltage device can withstand without damage at rated hold current

FUS270

Order Multiple=5			Price Each			
I Hold (A)	Order Code	5+	50+	100+	250+	500+
0.3	609-020					
0.5	609-031					
0.75	609-043					
1.1	609-055					
1.25	609-067					
1.5	609-079					
2.0	609-080					
2.5	609-092					

PolySwitch – miniSMD Series

tyco / Electronics / Raychem

Price Reduced

- Designed for high density SMD applications
- Current range from 0.2A to 1.1A
- Typical applications include disk drives, palmtop computers and telecommunications products
- Approved to **UL, CSA** and **TUV**

Max. Interrupt current	40A (except 0.2A: 10A)	Operating temperature	-40°C to + 85°C
Approved to **UL, CSA**. and **TUV**		Maximum surface temp.	125°C in tripped state

I_H (A)	I_T (A)	V dc Max	Dimensions A max.	B max.	C max.	D max.	E max.	Pd (w)	Mftrs. List No.	Order Code
0.2	0.4	30	4.73	3.41	0.81	0.65	0.50	0.8	miniSMD020	136-827
0.35	0.7	6	3.43	2.80	0.62	0.35	0.50	0.6	miniSMD035	136-852
0.5	1	15	4.73	3.41	0.62	0.65	—	0.8	miniSMDC050	136-864
0.5	1	15	4.73	3.41	0.62	0.30	—	0.8	miniSMD050	136-839
0.75	1.5	13.2	4.73	3.41	0.62	0.65	0.50	0.8	miniSMDC075	136-876
0.75	1.5	13.2	4.73	3.41	0.62	0.30	—	0.8	miniSMD075	136-840
1.10	2.2	6	4.73	3.41	0.62	0.30	0.50	0.8	miniSMDC110	136-888

I_H = Hold current. The maximum current at which the device will not trip at 20°C
I_T = Trip current. The minimum current at which the device will always trip at 20°C

FUS323

Order Multiple=5			Price Each				
I Hold (A)	Order Code	5+	50+	100+	250+	500+	1000+
0.2	136-827						
0.35	136-852						
0.5	136-864						
0.5	136-839						
0.75	136-876						
0.75	136-840						
1.1	136-888						

24

743

Fuses Circuit Breakers & Consumer Units