

Time Delay | 2410

Brick Fuses

2410LC-xxA-D

Features

- Surface Mount Fuse
- Silver plated terminals
- Wide range of current ratings
- RoHS compliant
- Halogen free



Electrical Characteristics

Amp Rating	% of Amp Rating	Opening Time
0.1A~7A	100%	4 Hours Min.
	200%	120 sec Max.
	1000%	10 millisecc Min.

Specification

Part Number	Rated Current (A)	Rated Voltage (V)	Interrupt Rating	Nominal Cold Resistance (Ω)	Nominal I ² t (A ² s)
2410LC-R100-D	0.1	250VAC@50A		4.3	0.02
2410LC-R125-D	0.125			3.2	0.03
2410LC-R150-D	0.15			2.7	0.03
2410LC-R160-D	0.16			2.6	0.03
2410LC-R200-D	0.2			2.05	0.10
2410LC-R250-D	0.25			1.52	0.09
2410LC-R300-D	0.3			1.3	0.19
2410LC-R315-D	0.315			1.2	0.2
2410LC-R375-D	0.375			1.1	0.21
2410LC-R400-D	0.4			0.74	0.4
2410LC-R500-D	0.5			0.53	0.41
2410LC-R600-D	0.6			0.38	0.52
2410LC-R630-D	0.63			0.36	0.53
2410LC-R700-D	0.7			0.34	1.2
2410LC-R750-D	0.75			0.318	1.4
2410LC-R800-D	0.8			0.3	1.6
2410LC-1A-D	1			0.141	2.2
2410LC-1.25A-D	1.25			0.12	2.4
2410LC-1.5A-D	1.5			0.082	5
2410LC-1.6A-D	1.6			0.076	5.4

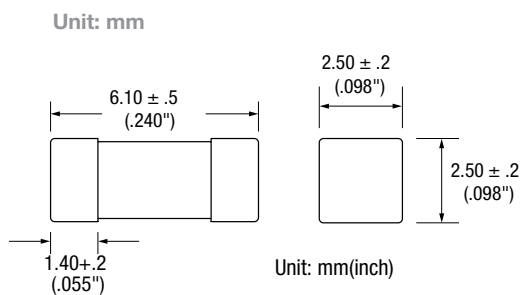
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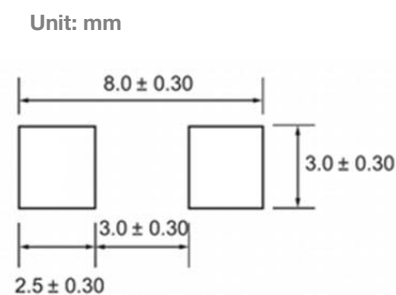
2410LC-xxA-D

Part Number	Rated Current (A)	Rated Voltage (V)	Interrupt Rating	Nominal Cold Resistance (Ω)	Nominal I ² t (A ² s)
2410LC-2A-D	2	250VAC@50A		0.044	9.6
2410LC-2.5A-D	2.5			0.04	16
2410LC-3A-D	3			0.032	23
2410LC-3.15A-D	3.15			0.029	23
2410LC-3.5A-D	3.5			0.023	35
2410LC-4A-D	4			0.020	53
2410LC-5A-D	5			0.015	74
2410LC-6A-D	6			0.013	102
2410LC-6.3A-D	6.3			0.012	116
2410LC-7A-D	7			0.011	130

Dimension



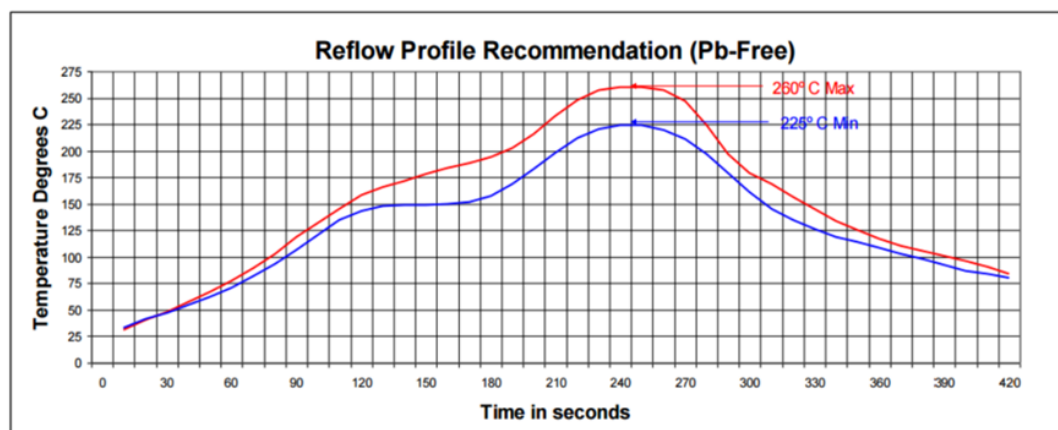
Pad Layout Recommended



Packaging

Quantity: 1,000pcs
 12mm tape-and-reel per EIA
 Standard 481.

Recommended Solder Curve

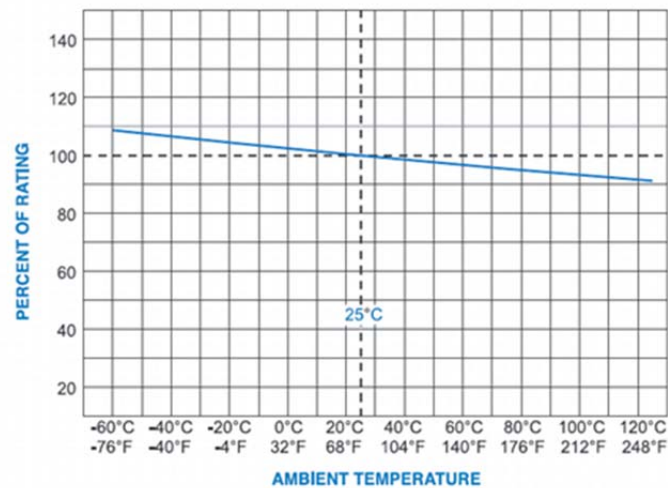


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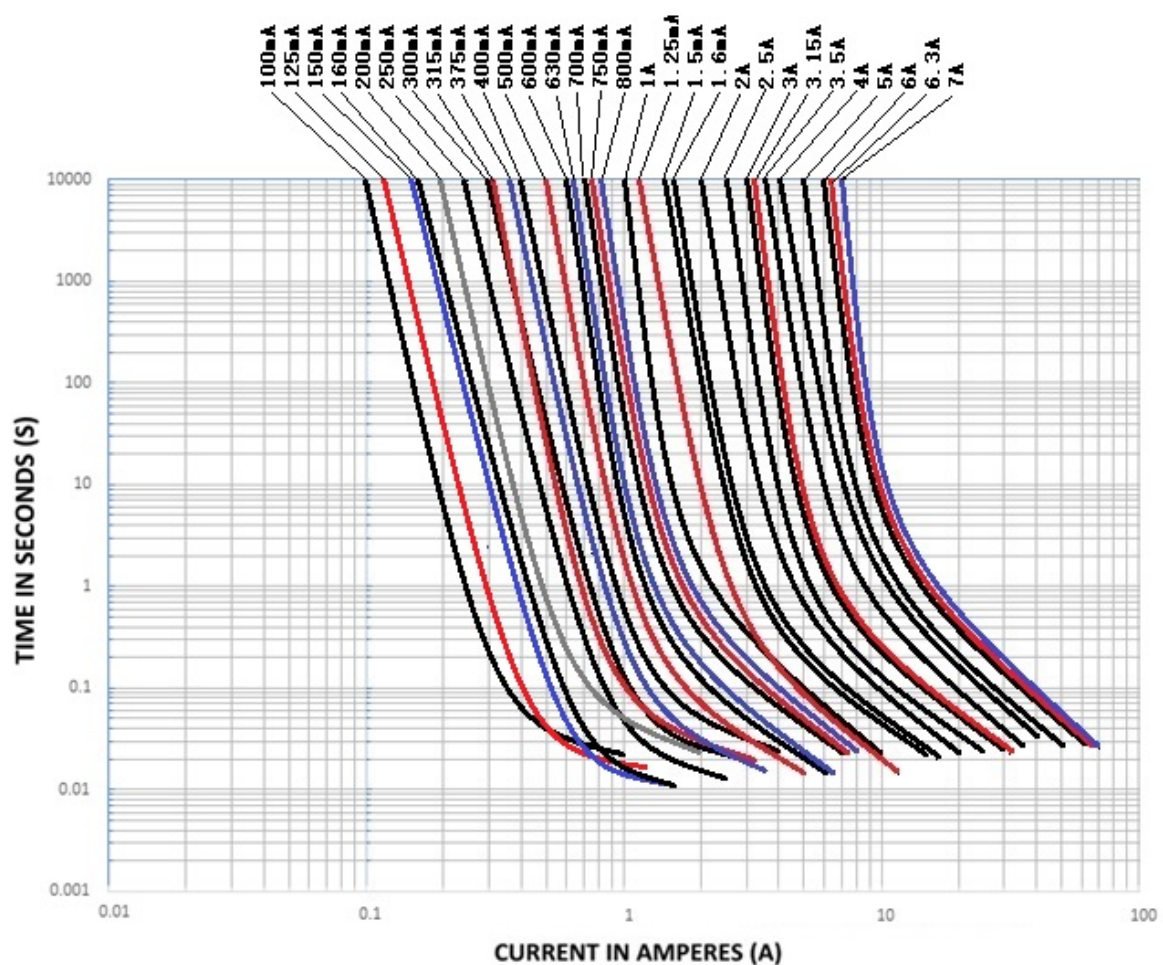
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Temperature Derating Curve



Time Current Curve



For 3.15A rating parts, please contact Prosemi FAE or sales for detailed curve.