

SEA&LAND ELECTRONIC CORP.

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Techfuse
PTC Devices
Resettable Fuse

PRODUCT: VLD210S
DOCUMENT: QR0429
ECN. NO.:
REV LETTER: B
REV DATE: 2010/7/1
PAGE NO.: 1 of 1

Specification Sheet

Electrical Rating at 23°C
Max Voltage: 16 Vdc
Maximum Current: 100 A

Insulating Material:
meets UL94 V-0 Requirements
Lead-Free

Lead Material:
Nickel
0.127mm nominal thickness

Marking:

Sea & Land Logo
SLV210S – Part identification
336T – Lot identification

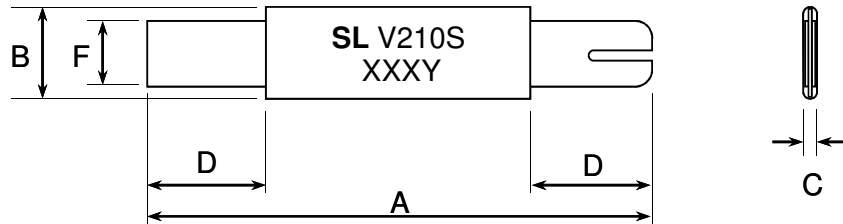


TABLE I. DIMENSIONS:

	A		B		C		D		F	
	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX
mm	20.9	23.1	4.9	5.3	0.6	0.8	4.1	5.8	3.9	4.1
in	0.82	0.91	0.19	0.21	0.02	0.03	0.16	0.23	0.15	0.16

TABLE II. PERFORMANCE RATINGS:

I HOLD RATED CURRENT	CURRENT RATINGS				TIME TO TRIP	REFERENCE RESISTANCE	ONE HOUR POST-TRIP RESISTANCE	TRIPPED- STATE POWER DISSIPATION	
	AMPS AT 23°C HOLD	AMPS AT 23°C HOLD	AMPS AT 23°C TRIP	AMPS AT 60°C HOLD	AMPS AT 60°C TRIP	SECONDS 23°C, 10.0A MAX	OHMS AT 23°C MIN	OHMS AT 23°C MAX	WATTS AT 23°C, 16V TYP
2.1	2.1	4.7	1.0	2.2	5.0	0.015	0.030	0.060	1.5

Ordering Information

Packing

VLD	210	S	Bag Q'ty
Product name	Hold Current	S= Single slitted lead SS=Double slitted lead (A) Blank = Standard	1000 pieces / bag

Recognition: UL / TÜV , approved.



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