

**Sea & Land Integrated Corp.**

12F, 171-1 Sec. 2, Ta-Tung Road,  
Hsi-Chih City, Taipei Hsien,  
Taiwan, R.O.C.

Tel.: 886-2-8692-6001

Fax.: 886-2-8692-6080

**Techfuse**  
**PTC Devices**

Resettable Fuse

PRODUCT: C250-090

DOCUMENT: QR0429

ECN. NO.:

REV LETTER:

REV DATE: 2015/11/10

PAGE NO.: 1 of 1

## Specification Sheet

Max Interrupt Voltage: 250 Vac

Max Operating Voltage: 60 Vdc

Maximum Interrupt Current: 3 A

Insulating Material:

meets UL94 V-0 Requirements

Lead-free, RoHS compliant

Lead Material:

Tin plated copper, 0.5 Dia.

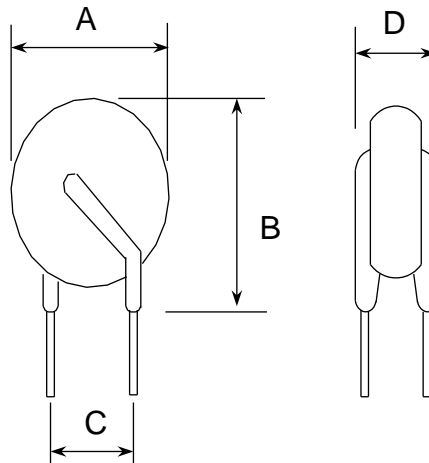
Marking:

└── Sea&Land Logo  
↑

C250 - Vmax 250V

090 - hold current

XXX - Date code



**TABLE I. DIMENSIONS:**

	A	B	C	D
	MAX	MAX	TYP	Max
mm	6.5	9.0	5.1	4.6

**TABLE II. PERFORMANCE RATINGS:**

Model	V <sub>max</sub> (Vac)	I <sub>max</sub> (A)	I <sub>hold</sub> @25°C (A)	Maximum Time Time To Trip		Resistance	
				Current (A)	Time (Sec)	Ri min (Ω)	Ri max (Ω)
C250-090	250	3	0.09	0.35	4.0	5.00	20.00

Recognition: UL approved , TÜV pending.

Order Information

Packing

C250	090	Model	Bag Q`ty
Product name	Hold Current	C250-090	1000
250V	mA		

Recognition: UL Approved

E319079

