

SEA&LAND ELECTRONIC CORP.

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Techfuse
PTC Devices
 Resettable Fuse

PRODUCT: MHD350
 DOCUMENT: QR0429
 ECN. NO.:
 REV LETTER:
 REV DATE: 2010/7/1
 PAGE NO.: 1 of 1

Specification Sheet

Insulating Material:
 Meets UL94 V-0 Requirements

Lead-Free, RoHS Compliant

Lead Material: Nickel
 0.11mm Nominal Thickness

Marking:

┌───┐ Sea & Land Logo
SL 350 - Part Identification
 XXX - Lot Identification

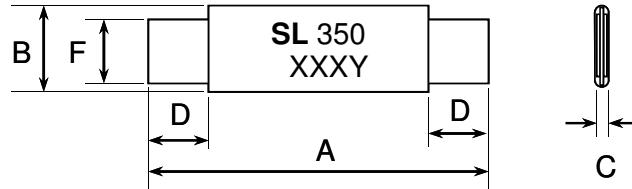


TABLE I. DIMENSIONS:

	A		B		C		D		F	
	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX
mm	28.4	31.8	13.0	13.5	0.5	1.1	6.3	8.9	6.0	6.6
in	1.12	1.25	0.51	0.53	0.02	0.04	0.25	0.35	0.24	0.26

TABLE II. PERFORMANCE RATINGS:

Model	V_{max} (Vdc)	I_{max} (A)	I_{hold} @25°C (A)	I_{trip} @25°C (A)	P_d Typ. (W)	Maximum Time To Trip		Resistance		
						Current (A)	Time (Sec)	$R_{i_{min}}$ (Ω)	$R_{i_{max}}$ (Ω)	$R_{1_{max}}$ (Ω)
MHD350	24	100	3.50	6.3	2.5	20.00	3.0	0.017	0.031	0.050

Ordering Information

Packing

MHD	350	Bag Q'ty
Product name	Hold Current (A) S= Single slitted lead Blank = Standard	MHD 350 500 pieces / bag

Recognition: UL / TÜV , approved.



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