



### 特性 FEATURES :

- \* 6 x 30mm セラミック管・速断タイプ  
Ceramic Tube, Fast-Acting Type (Normal Blow)
- \* RoHS 適合品 RoHS-Compliant Products

### 規格承認 APPROVALS :

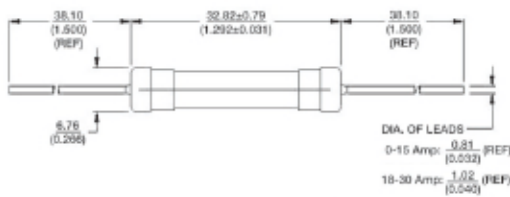
- \* UL 承認 UL Listed [250mA-15A]
- \* UL 構成部品プログラム承認 UL Recognized [18A-30A]
- \* CSA 承認 [250mA-15A]
- \* CSA 構成部品プログラム承認 CSA Acceptance [18A-30A]



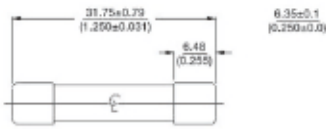
## ABC/ABC-V SERIES

### 寸法 DIMENSIONS :

#### ABC-V-R



#### ABC-R

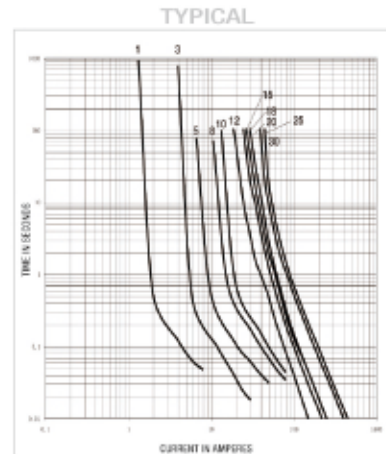


Unit: ミリ mm  
インチ (Inches)

### 電気的特性 ELECTRICAL CHARACTERISTICS :

電流値 % of Ampere Rating	溶断時間 Opening Time
100%	4 時間最小 hours Min.
135%	1 時間最大 hour Max.
200%	120 秒最大 sec Max.

### 溶断曲線 AVERAGE TIME CURRENT CURVES :



### 仕様 SPECIFICATIONS :

品名 Product Code		電流値 Rated Current	電圧値 Voltage Rating		AC 遮断定格 Vac Interrupting Ratings (A) <sup>1</sup>		DC 遮断定格 Vdc Interrupting Ratings (A)		【代表値 Typ.】 抵抗値 [Ω] Typical DC Cold Resistance Value <sup>2</sup>	【代表値 Typ.】 Pt 値 (AC) Typical Melting Pt AC (A <sup>2</sup> sec) <sup>3</sup>
			Vac	Vdc	250	125	125	75		
ABC-1/4-R	ABC-V-1/4-R	250 mA	250	125	35	10,000	10,000	-	2.950	0.002
ABC-1/2-R	ABC-V-1/2-R	500 mA	250	125	35	10,000	10,000	-	0.587	0.039
ABC-3/4-R	ABC-V-3/4-R	750 mA	250	125	35	10,000	10,000	-	0.300	0.145
ABC-1-R	ABC-V-1-R	1 A	250	125	35	10,000	10,000	-	0.196	0.431
ABC-1-1/2-R	ABC-V-1-1/2-R	1.5 A	250	125	100	10,000	10,000	-	0.131	1.163
ABC-2-R	ABC-V-2-R	2 A	250	125	100	10,000	10,000	-	0.089	2.167
ABC-2-1/2-R	ABC-V-2-1/2-R	2.5 A	250	125	100	10,000	10,000	-	0.061	4.467
ABC-3-R	ABC-V-3-R	3 A	250	125	100	10,000	10,000	-	0.047	6.55
ABC-4-R	ABC-V-4-R	4 A	250	125	200	10,000	10,000	-	0.031	22.28
ABC-5-R	ABC-V-5-R	5 A	250	125	200	10,000	10,000	-	0.026	32.83
ABC-6-R	ABC-V-6-R	6 A	250	125	200	10,000	10,000	-	0.021	58
ABC-7-R	ABC-V-7-R	7 A	250	125	200	10,000	10,000	-	0.016	109.33
ABC-8-R	ABC-V-8-R	8 A	250	125	200	10,000	10,000	-	0.014	116.5
ABC-10-R	ABC-V-10-R	10 A	250	125	200	10,000	10,000	-	0.011	208.8
ABC-12-R	ABC-V-12-R	12 A	250	125	750	10,000	10,000	-	0.0068	133.3
ABC-15-R	ABC-V-15-R	15 A	250	125	750	10,000	10,000	-	0.00553	200.2
ABC-18-R	ABC-V-18-R	18 A	250	-	400	1000	-	-	0.00465	400
ABC-20-R	ABC-V-20-R	20 A	250	125	400	1000	10,000	-	0.00366	550.8
ABC-25-R	ABC-V-25-R	25 A	250	125	200	1000	400	1000	0.00280	839.3
ABC-30-R	ABC-V-30-R	30 A	250	125	200	1000	400	1000	0.002225	1429

#### 注 NOTE:

1. AC 遮断電流値 - 定格電圧にて、力率 0.7 - 0.8 (P.F. 70 - 80%) にて測定。(1/4A-15A)
2. Pt 値 [代表値] - 定格電圧、遮断定格にて溶断した際に測定。
3. DC 抵抗値 (コールドレジスタンス) [代表値] - 定格電流値の10%以下にて測定。

Interrupting Rating - Measured at rated voltage at 70-80% Power Factor on AC (1/4A-15A).

Typical Melting Pt - Measured at listed Interrupting Rating and rated voltage.

Typical DC Cold Resistance Value - measured at <10% of rated current.