

# EDCON-COMPONENTS



## Technical Discription

**Standard:** UL248-1 + UL 248-14  
**Operating Temperature:** . -55°C ~ + 125°C  
**Storage Temperature:** . -55°C ~ + 85°C  
**Solderability:** MIL-STD-202, Method 208

## Electrical Characteristics:

**% of Current Rating:**  
 100% 4 hours  
 200% 1-60 seconds  
 300% 0,2 - 3 seconds  
 800% 0,01 ~ 0,1seconds

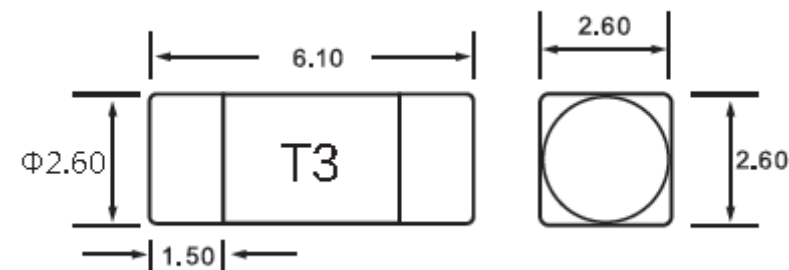
## Interrupting Capacity

50A at 250VAC ( 200mA ~ 5A )  
 100A at 125V DC/AC ( 200mA ~ 5A )

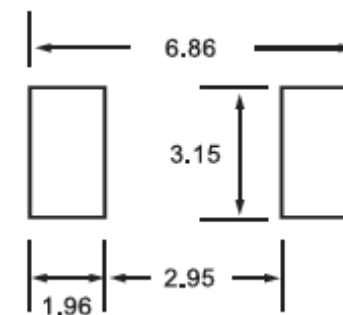
**Range Code:** 2A50

**Range:** 2A50= 2,5A

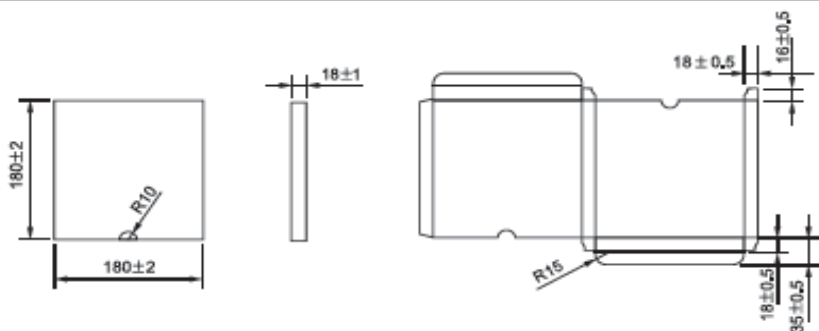
## Drawing (mm)



## PCB Drawing (mm)



## Packing ( Box 1000PCS Tape/Reel)



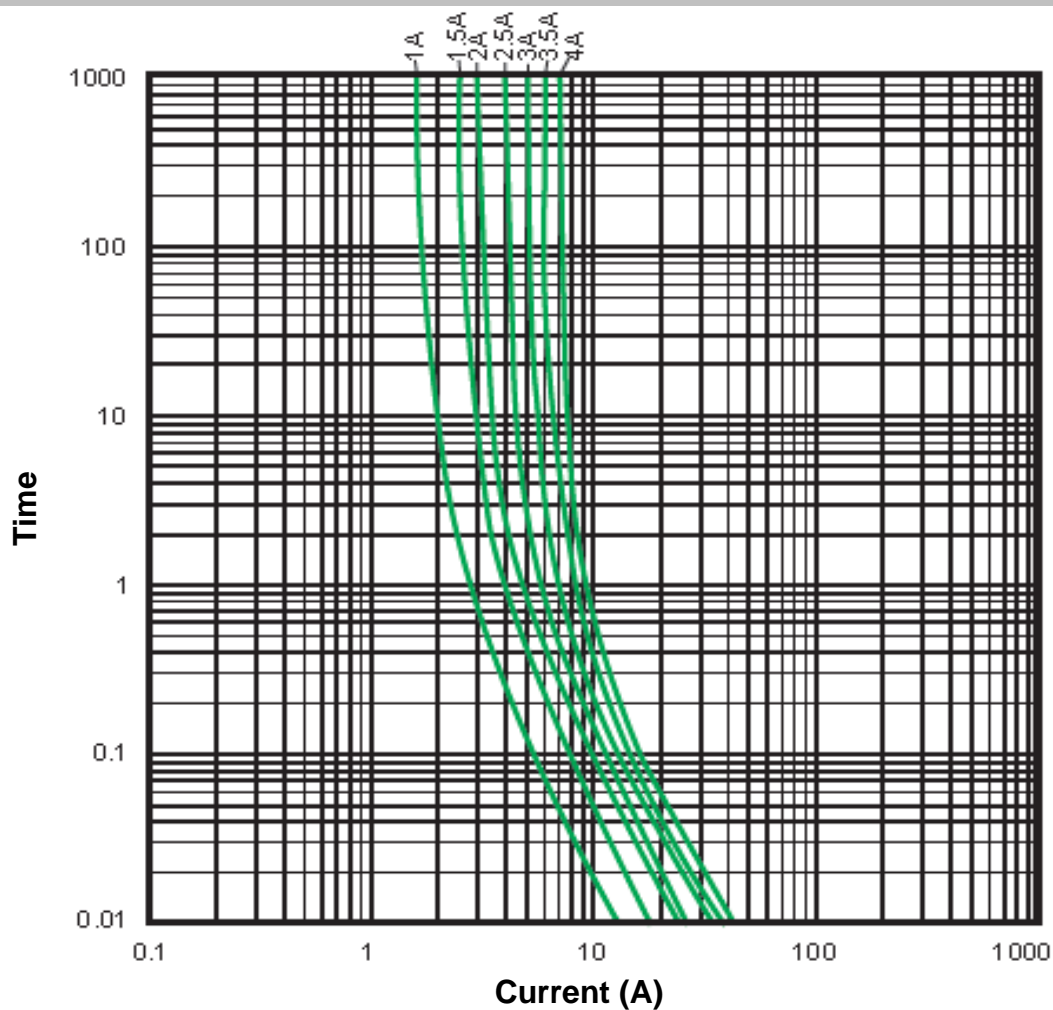
**SMD NANO Fuse  
Slow Blow**

Part No.: R14004

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	11.05.2014
APPD:	Schumi			FINISH	Jamy		Sheet No.	1 from 4	Customer:



Current Characteristics Curve



**SMD NANO Fuse  
Slow Blow**

Part No.: **R14004**

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APPD:	Schumi			FINISH	Jamy		Sheet No.	2 from 4	Customer:

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## Ordering Informations

Serie	Range Code	Voltage	ROHS	Packing						
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<b>R14004</b>	-	<b>2A50</b>	<b>A</b>	<b>R</b>	<b>TR</b>					
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<b>2A50= 2,5A</b>	<b>A= 250VAC</b> (200mA~ 5A)	<b>R= ROHS</b> Conform	<b>BU= Bulk-</b> Ware 1000PCS
	<b>B= 125VAC</b> (200mA ~ 5A)		
			<b>TR= Tape</b> Reel 1000PCS standard

<b>SMD NANO Fuse</b> <b>Slow Blow</b>	
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APPD:	Schumi			FINISH	Jamy		Sheet No.		3 from 4



Soldering Profile Curve

Classification Reflow Profile (JEDEC J-STD-020C)



<b>SMD NANO Fuse</b>	
<b>Slow Blow</b>	
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