



PANEL LAYOUT - COMPONENT VIEW

TECHNICAL CHARACTERISTICS

MATERIAL  
 INSULATOR: PBTG15  
 FLAMMABILITY RATING: UL94V0  
 COLOR: BLACK  
 CONTACT / PLATING: COPPER ALLOY / Ni+Sn  
 FUSE CONTACT: PHOSPHOR BRONZE / Ni+Sn  
 SPRING: INOX STEEL

ENVIRONMENTAL  
 OPERATING TEMPERATURE: -30°C UP TO +120°C  
 COMPLIANCE: LEAD FREE AND ROHS

ELECTRICAL	UL	VDE
CURRENT RATING:	20 A	10 A
WORKING VOLTAGE:	250 VAC	250 VAC
WITHSTANDING VOLTAGE:	1,5 KV	3 KV
RATED POWER ACCEPTANCE:	---	2,5 W
PROTECTION CLASS:	I o II	
CONTACT RESISTANCE:	5/10 mΩ MAX	

STANDARD

CERTIFIED: E157417	CAT. N°: PTF/70
CERTIFIED: 129305	TYPE: PTF/70

MECHANICAL

FUSE-LINK: 5x20 mm  
 PROTECTION RATE: IP40  
 SHOCKSAFE CATEGORY: PC2

SOLDERING

MANUAL SOLDERING

PACKAGING

BOX

RoHS Compliant

G			
F			
E			
D	14-MAR-17	CURRENT RATING	AK
C	30-JUN-15	SHOCKSAFE	AK
B	01-APR-15	PROTECTION RATE	QL
A	11-SEP-14	PDF	AK
REV	DATE	FILE	BY

PROJECTION:

GENERAL TOLERANCE  
 ±0,1



APPROVAL: FBr

UNIT: MM  
 SCALE:  
 SHEET: 1/2  
 DRAW: AK

DESCRIPTION: SHOCKSAFE FUSEHOLDERS - PANEL - TURN'N LOCK COVER - THT - WR-FSH  
 WERI PART NO: 696 315 001 002

SIZE  
**A4**

1

2

3

4

5

## Cautions and Warnings:

This electronic component is designed and developed with the intention for use in general electronics equipments.

Before incorporating the components into any equipments in the field such as aerospace, aviation, nuclear control, submarine, transportation, (automotive control, train control, ship control), transportation signal, disaster prevention, medical, public information network etc. where higher safety and reliability are especially required or if there is possibility of direct damage or injury to human body, Würth Elektronik must be asked for a written approval.

In addition, even electronic component in general electronic equipments, when used in electrical circuits that require high safety, reliability functions or performance, the sufficient reliability evaluation-check for the safety must be performed before by the user before usage.

A

B

C

RoHS Compliant

G				PROJECTION: 	GENERAL TOLERANCE .X = +/- 0.2 .XX = +/- 0.15	 <b>WÜRTH ELEKTRONIK</b>	
F							
E							
D							
C				APPROVAL: JC	UNIT: MM	DESCRIPTION: DISCLAIMER	SIZE <b>A4</b>
B					SCALE:		
A	10-SEP-14	PDF	QL		SHEET: 2/2	WERI PART NO: DISCLAIMER	
REV	DATE	FILE	BY		DRAW: QL		

D