

TECHNICAL CHARACTERISTICS

MATERIAL  
 INSULATOR: PBT  
 FLAMABILITY RATING: UL94-V0  
 COLOR: WHITE  
 CONTACT MATERIAL: COPPER ALLOY  
 CONTACT TYPE: STAMPED  
 CONTACT PLATING: SELECTIVE GOLD  
 SHIELDING: STEEL NICKEL PLATED  
 QUALITY CLASS: 3 AS PER IEC60 603-13

ENVIRONMENTAL  
 OPERATING TEMPERATURE: -40 UP TO 105°C  
 COMPLIANCE: LEAD FREE AND ROHS

ELECTRICAL  
 CURRENT RATING: 3A  
 WORKING VOLTAGE: 125V AC  
 INSULATOR RESISTANCE: >5000 MOHM  
 DIELECTRIC WITHSTANDING VOLTAGE: 1000V AC/MN  
 CONTACT RESISTANCE: 30 mOHM MAX

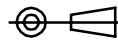
PACKAGING  
 TRAY

DIMENSION

PINS	A	B	C	D	E
9	16.33	24.99	30.81	7.90	12.50
15	24.66	33.32	39.14	7.90	12.50
25	38.38	47.04	53.04	7.90	12.50
37	54.84	63.50	69.32	7.90	12.50

RoHS Compliant

PROJECTION:



GENERAL TOLERANCE

.X = +/- 0.2  
 .XX = +/- 0.15



APPROVAL: RJ

UNIT: MM

SCALE:

SHEET: 1/2

DRAW: MIKE

DESCRIPTION: FEMALE SOLDER BUCKET

WERI PART NO: 618 0xx 249 23

SIZE

**A4**

REV	DATE	FILE	BY
I	05-NOV-12	UL	GG

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		
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

# Mouser Electronics

Authorized Distributor

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