

1

2

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TECHNICAL CHARACTERISTICS

MATERIAL  
 INSULATOR: PBT  
 FLAMABILITY RATING: UL94-V0  
 COLOR: BLACK  
 CONTACT MATERIAL: COPPER ALLOY  
 CONTACT TYPE: STAMPED  
 CONTACT PLATING: SELECTIVE GOLD  
 SHIELDING: STEEL NICKEL PLATED  
 QUALITY CLASS: 3 AS PER CECC 75 301-802

ENVIRONMENTAL  
 OPERATING TEMPERATURE: -40 UP TO 85°C  
 COMPLIANCE: LEAD FREE AND ROHS

ELECTRICAL  
 CURRENT RATING: 3A  
 WORKING VOLTAGE: 60V AC  
 INSULATOR RESISTANCE: >5000 MOHM  
 DIELECTRIC WITHSTANDING VOLTAGE: 1000V AC/MN  
 CONTACT RESISTANCE: 30 MOHM MAX

STANDARD  
 CERTIFIED E323964

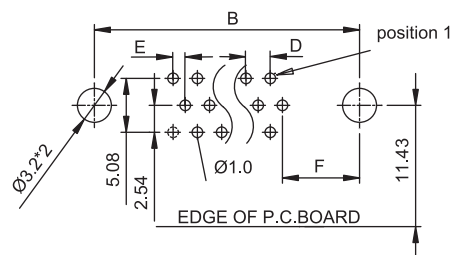
SOLDERING  
 JEDEC LEAD FREE WAVE PROCESS ONLY

PACKAGING  
 TRAY

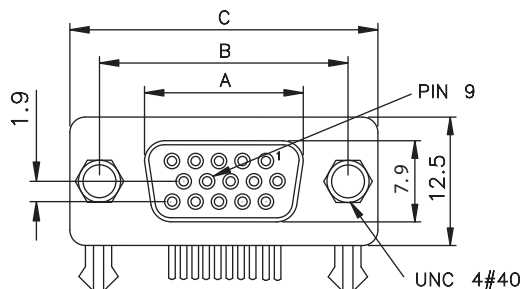
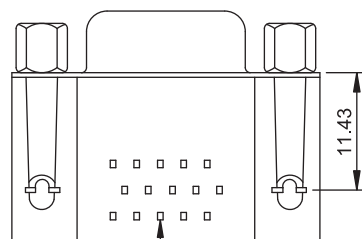
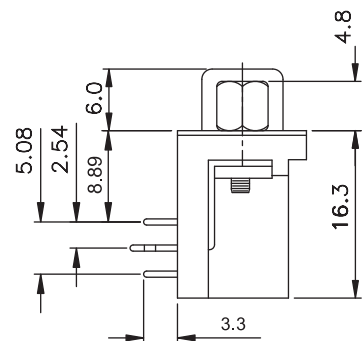
ACCESSORIES  
 UNC 4-40 RIVET / HEX SCREW / BOARD LOCK

DIMENSION

PINS	A	B	C	D	E	F
15	16.3	25.0	30.8	2.29	1.14	7.04
26	24.6	33.3	39.2	2.29	1.14	6.88
44	38.3	47.1	53.1	2.29	1.14	6.88
62	54.8	63.5	69.4	2.41	1.20	7.00



RECOMMENDED P.C.B LAYOUT - COMPONENT VIEW  
 FITS FOR 1.6MM PCB / TOLERANCES: ±0.05mm



RoHS Compliant

PROJECTION:



GENERAL TOLERANCE

X. = +/- 0.5  
 .X = +/- 0.3  
 .XX = +/- 0.2



APPROVAL: JTs

UNIT: MM

SCALE:

SHEET: 1/3

DRAW:

DESCRIPTION: D-SUB FEMALE HIGH DENSITY ANGLED PCB CONNECTOR  
 WITH SCREW

WERI PART NO: 618 0xx 330 923

SIZE

A4

J	15-MAR-16	TPK	AK
I	06-JAN-14	DIM & UL	QL
H	28-AUG-12	DIM	GG
REV	DATE	FILE	BY

1

2

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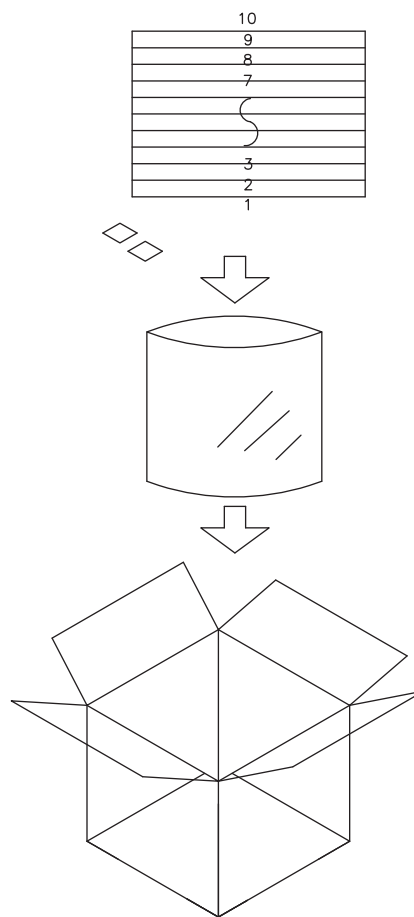
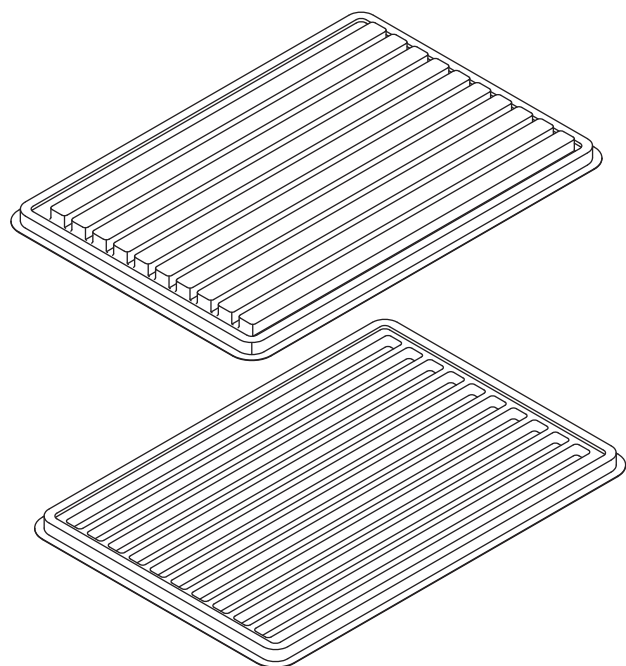
5

A

B

C


D



70 pcs/tray  
 15 trays/carton  
 1050 pcs/carton

RoHS Compliant

G			
F			
E			
D			
C			
B			
A			
REV	DATE	FILE	BY

PROJECTION:  


GENERAL TOLERANCE  
 X. = +/- 0.5  
 .X = +/- 0.3  
 .XX = +/- 0.2



APPROVAL: JTs

UNIT: MM  
 SCALE:  
 SHEET: 2/3  
 DRAW:

DESCRIPTION: D-SUB FEMALE HIGH DENSITY ANGLED PCB CONNECTOR WITH SCREW  
 WERI PART NO: 618 0xx 330 923

SIZE  
**A4**

1

2

3

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## 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: 3/3	WERI PART NO: DISCLAIMER	
REV	DATE	FILE	BY		DRAW: QL		

D

# Mouser Electronics

Authorized Distributor

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