

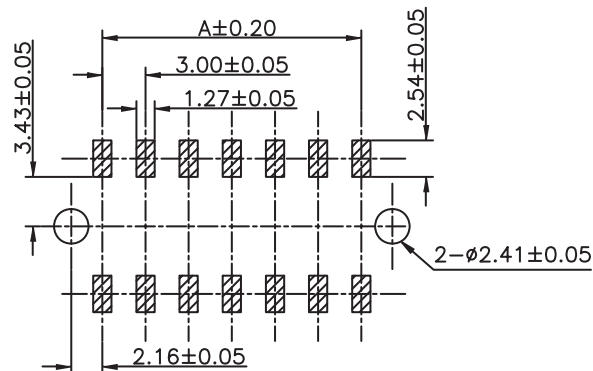
1

2

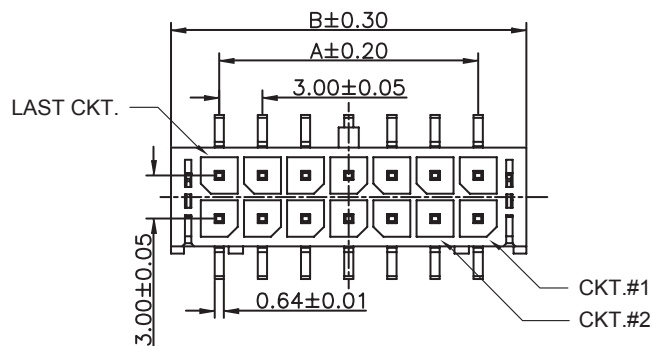
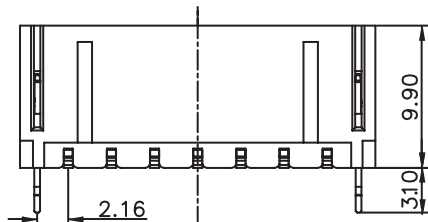
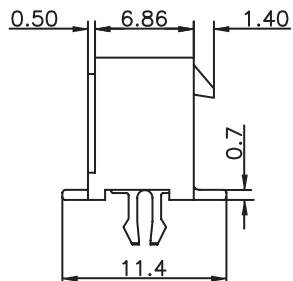
3

4

5



PCB LAYOUT - COMPONENT VIEW



## TECHNICAL CHARACTERISTICS

MATERIAL  
 INSULATOR: LCP  
 FLAMABILITY RATING: UL94-V0  
 COLOR: BLACK  
 CONTACT MATERIAL: COPPER ALLOY  
 CONTACT TYPE: STAMPED  
 CONTACT PLATING: TIN  
 QUALITY CLASS: 25 MATING CYCLES  
 PITCH: 3.00MM

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

ELECTRICAL  
 CURRENT RATING: 5A  
 WORKING VOLTAGE: 250V AC  
 INSULATOR RESISTANCE: >1000 MOHM  
 DIELECTRIC WITHSTANDING VOLTAGE: 1500V AC/MN  
 CONTACT RESISTANCE: 10 mOHM MAX

STANDARD  
 CERTIFIED: E323964

SOLDERING  
 JEDEC LEAD FREE REFLOW SOLDERING PROCESS

PACKAGING  
 TUBE

DIMENSION  
 A = 3.00 x (NB. PIN / 2 - 1)  
 B = 3.00 x (NB. PIN / 2 + 1) + 0.70

RoHS Compliant

PROJECTION:



GENERAL TOLERANCE

.X = +/- 0.2

.XX = +/- 0.15



APPROVAL: BBu

UNIT: MM

SCALE:

SHEET: 1/3

DRAW: JACK

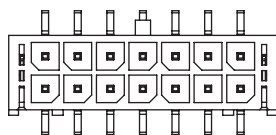
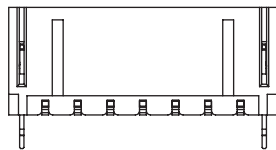
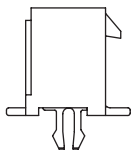
DESCRIPTION: 3.00MM MALE DUAL ROW SMT VERTICAL HEADER WITH THT METAL CLIP

WERI PART NO: 662 0xx 235 922

SIZE

A4

J	02-JUL-15	PINNING	AK
I	08-AUG-14	DIM.+VIEWS	AS
H	30-JUL-13	PACKAGING	QL
REV	DATE	FILE	BY



Note:

1.Dimension:

Tube Size:635(L)X14.4(W)X16.0(H) (MM)

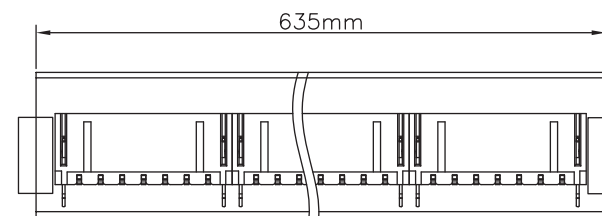
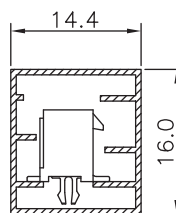
Inner Carton Size:650(L)X140(W)X125(H) (MM)

Caron Size:660(L)X270(W)X300(H) (MM)

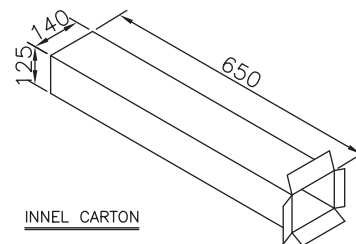
2.Quantity:

49 Tube/Inner Carton

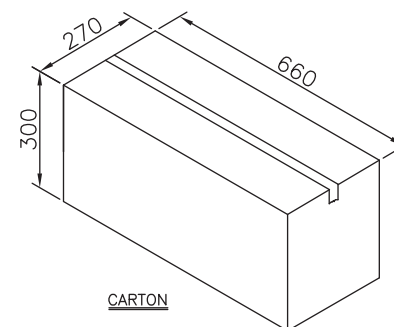
4 Inner Carton/Caron



Pin	Pcs/Tube	Pcs/Inner Carton	Pcs/Caron
2	91	4459	17836
4	63	3087	12348
6	48	2352	9408
8	39	1911	7644
10	32	1568	6272
12	28	1372	5488
14	24	1176	4704
16	22	1078	4312
18	20	980	3920
20	18	882	3528
22	16	784	3136
24	15	735	2940



INNER CARTON



CARTON

RoHS Compliant			
G			
F			
E			
D			
C			
B			
A			
REV	DATE	FILE	BY

PROJECTION:



GENERAL TOLERANCE

.X = +/- 0.2

.XX = +/- 0.15



APPROVAL: BBu

UNIT: MM

SCALE:

SHEET: 2/3

DRAW: QP

DESCRIPTION: 3.00MM MALE DUAL ROW SMT VERTICAL HEADER WITH THT METAL CLIP

WERI PART NO: 662 0xx 235 922

SIZE

**A4**

1

2

3

4

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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