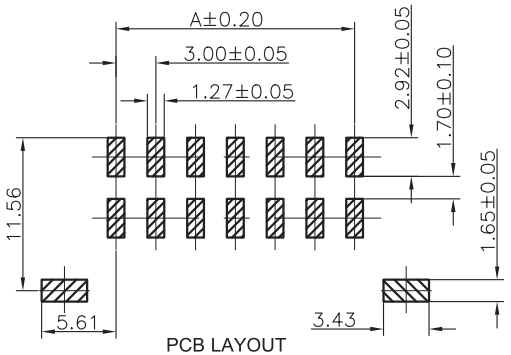
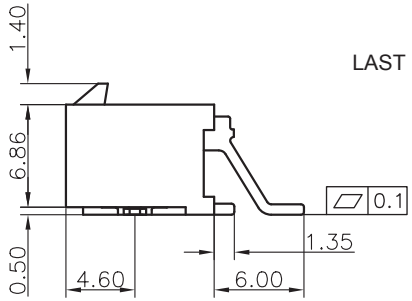
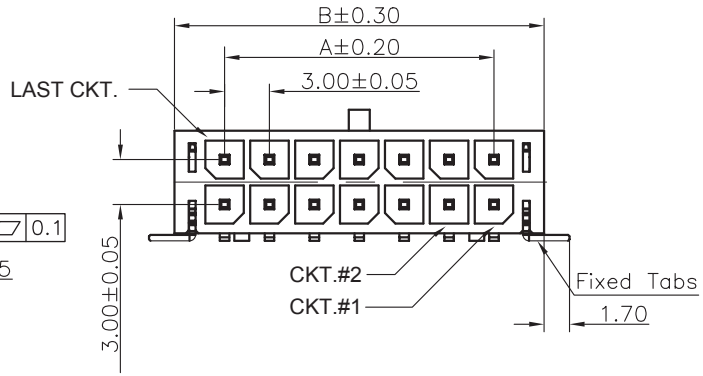
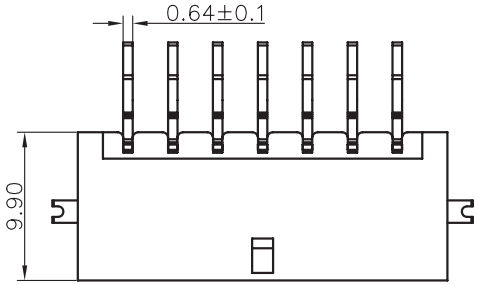


PCB LAYOUT
COMPONENT VIEW







TECHNICAL CHARACTERISTICS

MATERIAL
INSULATOR: LCP
FLAMMABILITY 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
TRAY

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

RoHS Compliant

REV	DATE	FILE	BY
K	04-NOV-16	PCN	AK
J	07-MAR-16	COPLANARITY	AK
I	02-JUL-15	PINNING	AK
H	20-JAN-2015	PROJECTION	QP

PROJECTION:

APPROVAL: BBu

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

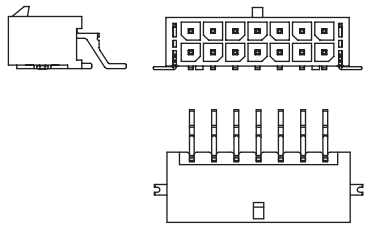
UNIT: MM
SCALE:
SHEET: 1/3
DRAW: PEARL

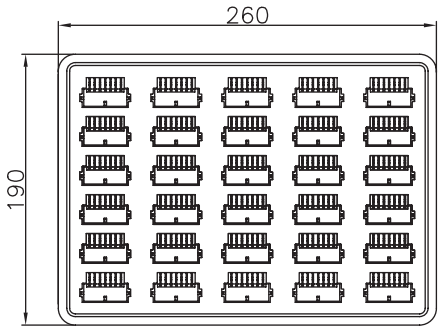
WÜRTH ELEKTRONIK

DESCRIPTION: 3.00MM MALE DUAL ROW SMT RIGHT ANGLE HEADER SMT SOLDER TAB

WERI PART NO: 662 0xx 231 722

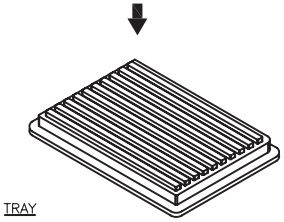
SIZE
A4





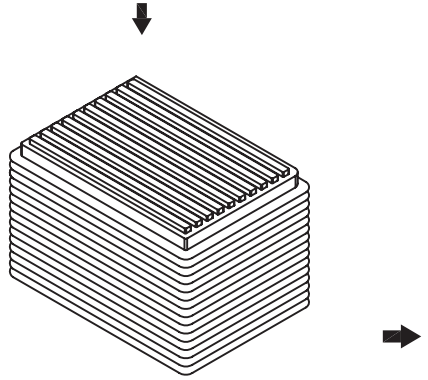
Tray

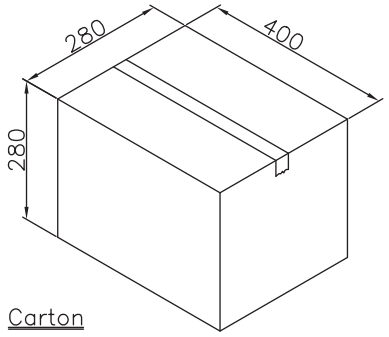
Note:
1.Dimension
Tray Size:260(L)x190(W)x12.0(H) (mm)
Carton Size:400X280X280(mm)
2.Quantity:
XX Pcs/Tray
48 Trays/Carton



TRAY

Pin.	Pcs/Tray	Pcs/Carton	Pin.	Pcs/Tray	Pcs/Carton
4	96	4608	16	56	2688
6	80	3840	18	48	2304
8	72	3456	20	40	1920
10	64	3072	22	40	1920
12	64	3072	24	40	1920
14	56	2688			





Carton

RoHS Compliant

REV	DATE	FILE	BY
G			
F			
E			
D			
C			
B			
A			

PROJECTION:

GENERAL TOLERANCE
.X = +/_ 0.2
.XX = +/_ 0.15

APPROVAL: BBu

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

WÜRTH ELEKTRONIK

DESCRIPTION: 3.00MM MALE DUAL ROW SMT RIGHT ANGLE HEADER SMT SOLDER TAB

WERI PART NO: 662 0xx 231 722_TPK

SIZE **A4**

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,
Wurth 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.

RoHS Compliant							
G				PROJECTION:	GENERAL TOLERANCE	WÜRTH ELEKTRONIK	
F					.X = +/- 0.2		
E					.XX = +/- 0.15		
D							
C				APPROVAL: JC	UNIT: MM	DESCRIPTION: DISCLAIMER	SIZE
B					SCALE:		A4
A	10-SEP-14	PDF	QL		SHEET: 3/3	WERI PART NO: DISCLAIMER	
REV	DATE	FILE	BY		DRAW: QL		

Unikeyic Electronics

Global Electronic Components Distributor

Click to view pricing, inventory, delivery, and lifecycle information:

WURTH:

64900821122 744052002 860080275016 971100477 687750225002 78438335033HT 810912012 830032817 560112110239 687640141002 74437529203220 74438334022 784773147 830003237 74408942330 714726110106 140816144200 64900221122 865230657014 71206415 782963560 7443633300 865080457015 744393665015 810913006 560112110188 620307124022 636201040300 665102131822 686124183822