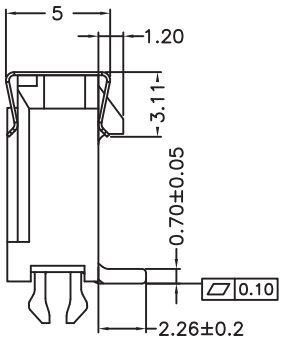
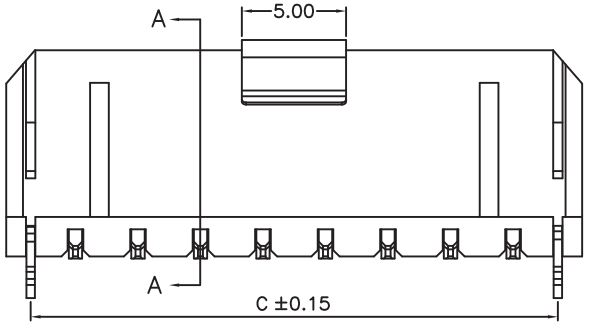
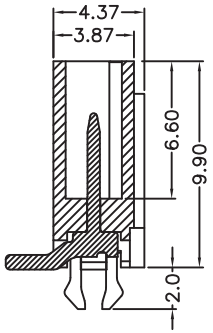


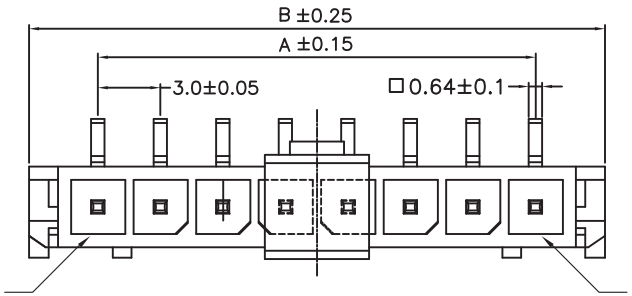
PCB LAYOUT - COMPONENT VIEW







A–A



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: 250 VAC
INSULATOR RESISTANCE: >1000 MOHM
DIELECTRIC WITHSTANDING VOLTAGE: 1500 VAC/MN
CONTACT RESISTANCE: 10 mOHM MAX

STANDARD
CERTIFIED: E323964

SOLDERING
JEDEC LEAD FREE REFLOW SOLDERING PROCESS

PACKAGING
TAPE AND REEL WITH CAP

DIMENSION
A = 3.00 x (NB. PIN -1)
B = 3.00 x (NB. PIN +1) +0.65
C = (3.00 x NB. PIN) +1.3

RoHS Compliant

REV	DATE	FILE	BY
F			
E			
D			
C			
B			
A	16-JUL-15	PDF	AK

PROJECTION:

APPROVAL: BBu

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

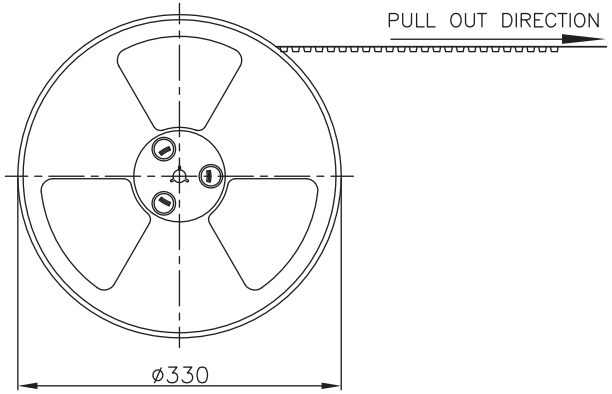
UNIT: MM
SCALE:
SHEET: 1/3
DRAW: AK

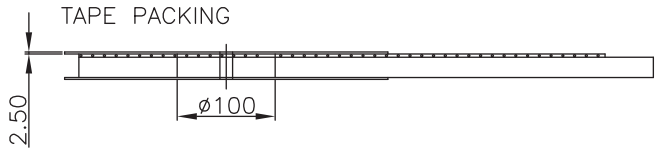
WÜRTH ELEKTRONIK

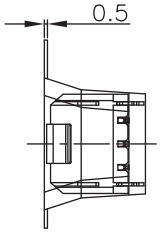
DESCRIPTION: 3.00 MM SMT SINGLE ROW MALE VERTICAL HEADER WITH THROUGH HOLE RETENTION CLIPS

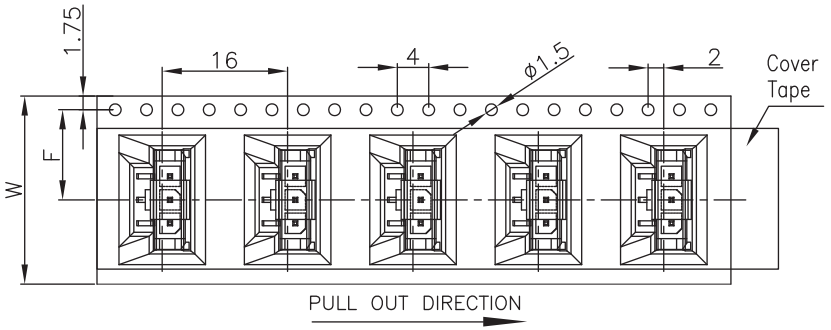
WERI PART NO: 662 3xx 135 922

SIZE
A4

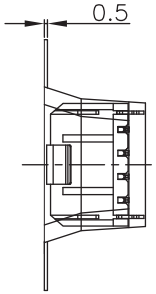


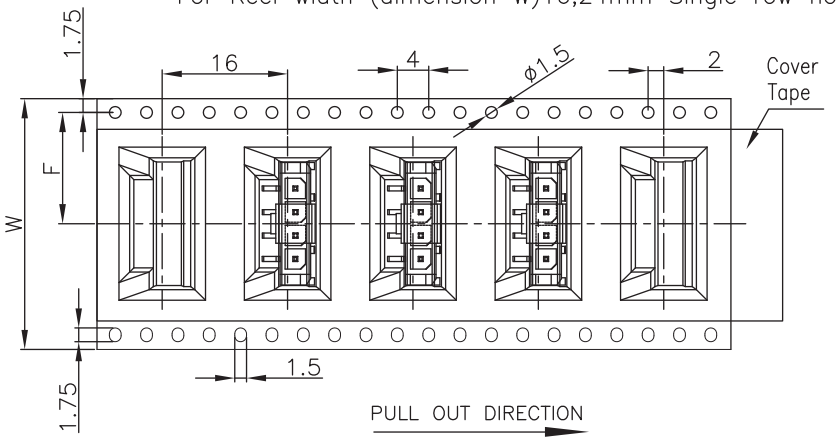






For Reel width (dimension W)16,24mm Single row hole





For Reel width (dimension W)32,44,56,72mm Double rows hole

Pin No	W	F	PCS/R	R/CTN	Q'TY
02–03	24	11.5	250	9	2250
04	32	14.2	250	7	1750
05–08	44	20.2	250	5	1250
09–12	56	26.2	250	4	1000

Note:
1.All dimensions meet EIA–481–3 requirements.
2.Material: White Conductive Polystyrene Alloy
100% recyclable.
3.Thickness: 0.50±0.05mm
4.Carton Size:350*350*296(mm)

RoHS Compliant

REV	DATE	FILE	BY
F			
E			
D			
C			
B			
A			

PROJECTION:

APPROVAL: BBu

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

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

WÜRTH ELEKTRONIK

DESCRIPTION: 3.00 MM SMT SINGLE ROW MALE VERTICAL HEADER WITH THROUGH HOLE RETENTION CLIPS

WERI PART NO: 662 3xx 135 922

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:

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