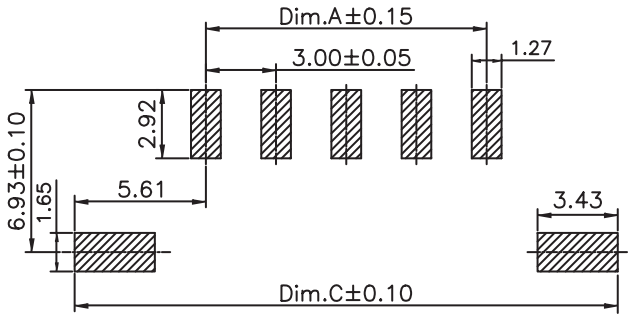
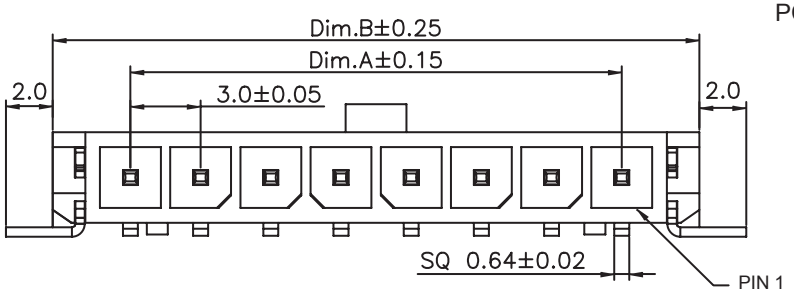
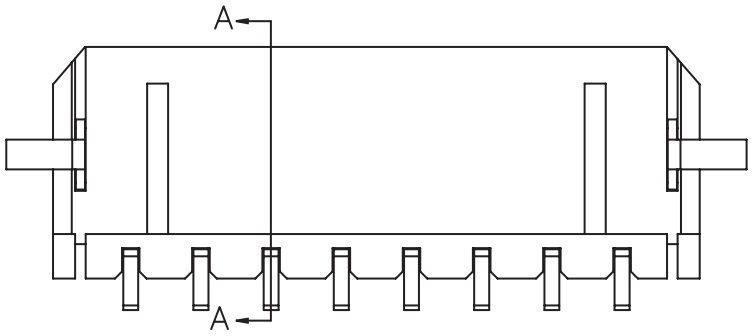
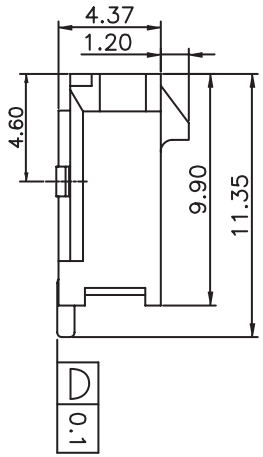


PCB LAYOUT - COMPONENT VIEW







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 PROCESS

PACKAGING
TAPE & REEL

DIMENSION
A = 3.00 x (NB. PIN - 1)
B = 3.00 x (NB. PIN) + 3.65
C = 3.00 x (NB. PIN) + 8.20

RoHS Compliant

REV	DATE	FILE	BY
G	29-JUL-13	DWG & CARAC	QL
F	06-JUL-12	PLASTIC	GG
E	22-FEB-12	DESCRIPTION	GG
D	17-NOV-10	PINNING	GG
C	18-NOV-09	STANDARD	JP
B	23-AVR-09	PACKAGING	JC
A	05-MAR-09	PDF	JP

PROJECTION:

APPROVAL: RJ

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

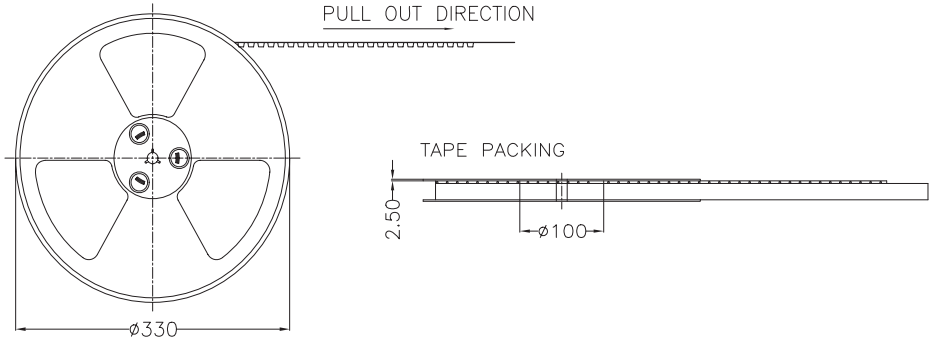
UNIT: MM
SCALE:
SHEET: 1/2
DRAW: MIKE

WÜRTH ELEKTRONIK

DESCRIPTION: 3.00MM SMD MALE SINGLE ROW ANGLED HEADER SMT SOLDER TAB

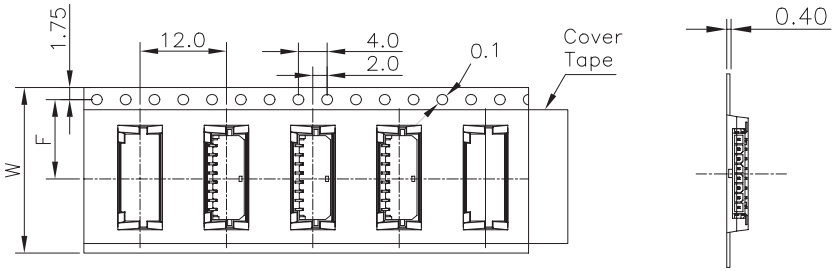
WERI PART NO: 662 1xx 145 021

SIZE **A4**

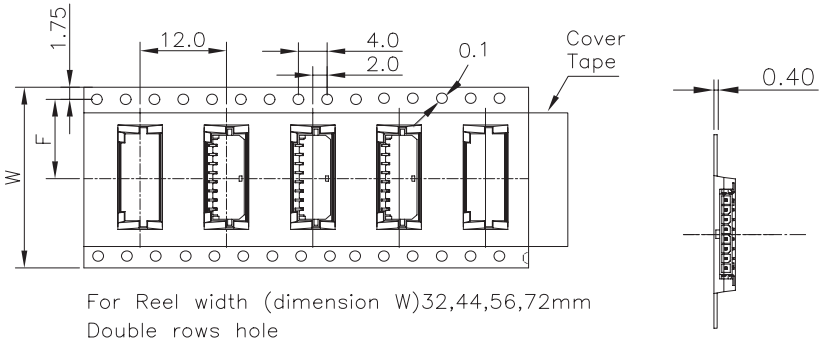


Note:
1.All dimensions meet EIA-481-3 requirements.
2.Material : BK Conductive Polystyrene Alloy
100% recyclable.
3.Thickness : 0.50±0.05mm
4.Component load per 13" reel :400 pcs.
5.Carton Size:350*350*296(mm)
6.Need Vacuum Pack

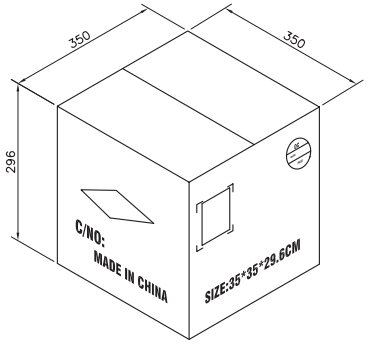
Pin.	W	F	Pcs/R	R/Carton	Pcs/Carton
2	24	11.5	400	8	3200
3	32	14.2	400	6	2400
4	32	14.2	400	6	2400
5	44	20.2	400	5	2000
6	44	20.2	400	5	2000
7	44	20.2	400	5	2000
8	44	20.2	400	5	2000
9	56	26.2	400	3	1200
10	56	26.2	400	3	1200
11	56	26.2	400	3	1200
12	56	26.2	400	3	1200



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



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



RoHS Compliant						
G				PROJECTION:	GENERAL TOLERANCE	WÜRTH ELEKTRONIK
F					.X = +/_ 0.2	
E					.XX = +/_ 0.15	
D						
C				APPROVAL: RJ	UNIT: MM	DESCRIPTION: 3.00MM SMD MALE SINGLE ROW ANGLED HEADER - SMT SOLDER TAB
B					SCALE:	
A					SHEET: 2/2	WERI PART NO: 6621 xx 145021_TPK
REV	DATE	FILE	BY		DRAW: PEARL	SIZE A4