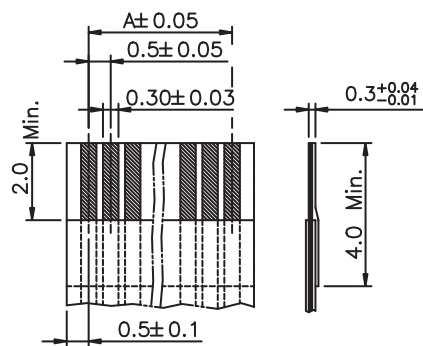
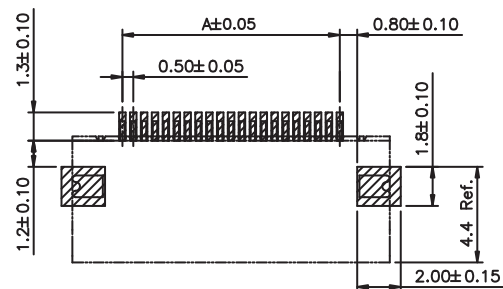
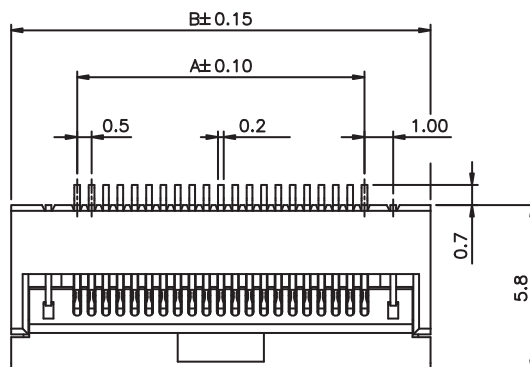
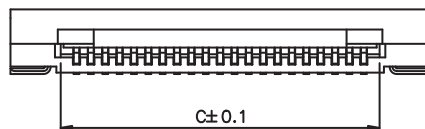
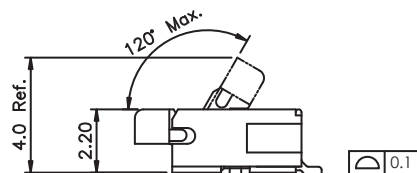




ACCOMMODATED FFC/FPC

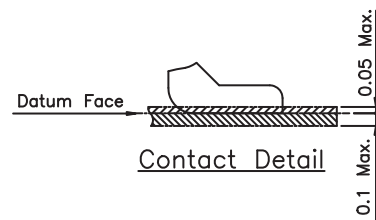


PCB LAYOUT - COMPONENT VIEW

DIM.A = 0.50 x No. of Spaces

DIM.B = DIM.A + 4.6

DIM.C = DIM.A + 1.1



TECHNICAL CHARACTERISTICS

MATERIAL

INSULATOR: PA 6T
FLAMABILITY RATING: UL94-V0
COLOUR: IVORY
ACTUATOR: PA 6T
COLOUR: BLACK
CONTACT MATERIAL: PHOSPHOR BRONZE
CONTACT PLATING: 120µ" TIN OVER 50µ" NICKEL
QUALITY CLASS: 20 MATING CYLCES
PITCH: 0.50mm

ENVIRONMENTAL

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

ELECTRICAL

CURRENT RATING: 0.5A
WORKING VOLTAGE: 50V AC/DC
INSULATION RESISTANCE: >500 MΩ
WITHSTANDING VOLTAGE: 150 VAC/min
CONTACT RESISTANCE: 50 mΩ max

STANDARD

 CERTIFIED: E323964

SOLDERING

JEDEC LEAD FREE REFLOW SOLDERING PROCESS

PACKAGING

TAPE & REEL

AVAILABLE IN

6-8-10-12-14-16-17-18-20-22-24-26-28-
30-32-33-34-35-40-44-45-50

RoHS Compliant

PROJECTION:



APPROVAL: GM

GENERAL TOLERANCE

.X = ± 0.15

.XX = ± 0.10

UNIT: MM

SCALE:

SHEET: 1/3

DRAW: AS

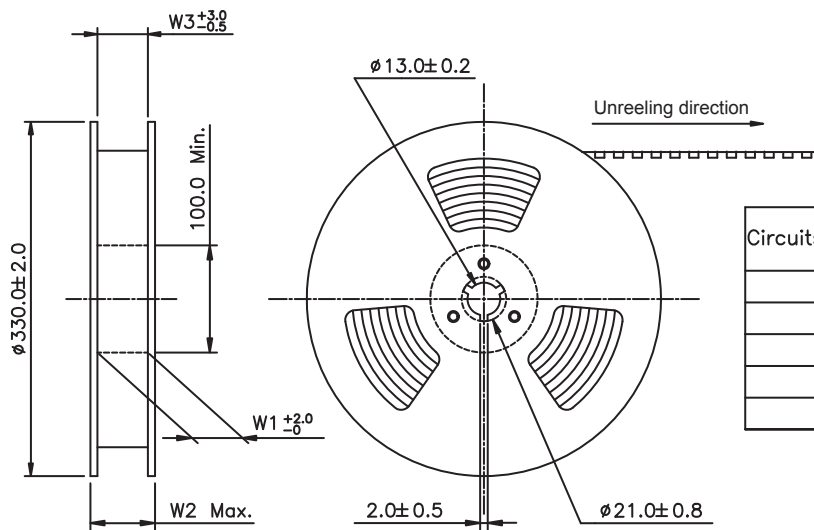


DESCRIPTION: WR-FPC -SMT ZIF HORIZONTAL - BOTTOM CONTACT, 0.50MM HINGE TYPE

WERI PART NO: 687 1xx 149 022

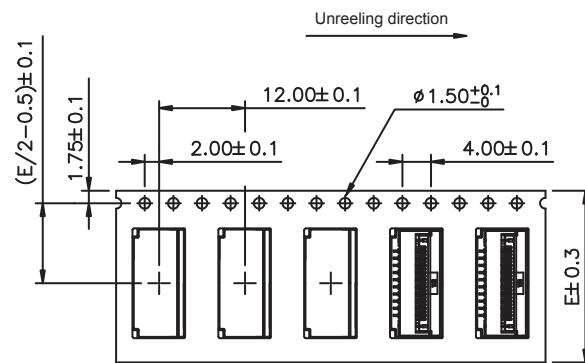
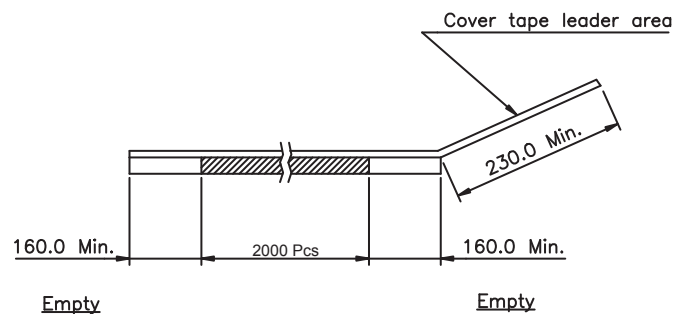
SIZE

A4

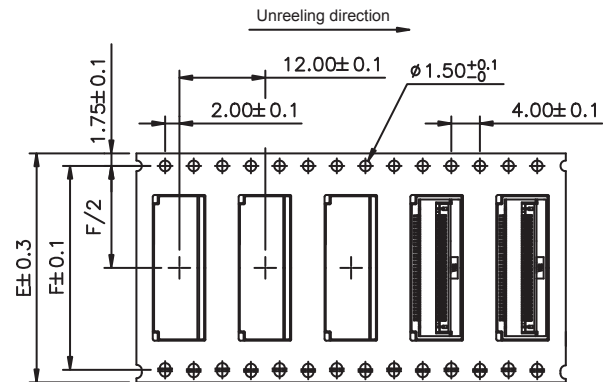


2000 Pcs/Reel

Circuits(0.5mm Pitch)	Dimension					Packing (Reel/Caton)
	E	F	W1	W2	W3	
5-9	16.0	—	16.5	22.5	16.5	11
10-25	24.0	—	24.5	30.5	24.5	9
26-34	32.0	28.40	32.5	38.5	32.5	7
35-55	44.0	40.40	44.5	50.5	44.5	5
56-65	56.0	52.50	56.5	62.5	56.5	4



WIDTH : 16,24 mm Carrier



WIDTH : 32,44,56 mm Carrier

RoHS Compliant				PROJECTION: 	GENERAL TOLERANCE .X = ± 0.15 .XX = ± 0.10	 WÜRTH ELEKTRONIK	DESCRIPTION: WR-FPC - SMT ZIF HORIZONTAL - BOTTOM CONTACT, 0.50MM HINGE TYPE - WERI PART NO: 687 1xx 149 022	SIZE A4
G								
F								
E								
D				APPROVAL: GM	UNIT: MM SCALE: SHEET: 2/3 DRAW: AS			
C								
B								
A	20-OCT-14	PDF	AS					
REV	DATE	FILE	BY					

	1	2	3	4	5																																																												
A	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.																																																																
B																																																																	
C																																																																	
D	<table border="1"> <tr> <td colspan="4">RoHS Compliant</td><td>PROJECTION: </td><td>GENERAL TOLERANCE .X = +/- 0.2 .XX = +/- 0.15</td><td> WÜRTH ELEKTRONIK</td></tr> <tr> <td>G</td><td></td><td></td><td></td><td rowspan="5">APPROVAL: JC</td><td>UNIT: MM</td><td>DESCRIPTION: DISCLAIMER</td></tr> <tr> <td>F</td><td></td><td></td><td></td><td>SCALE:</td><td></td></tr> <tr> <td>E</td><td></td><td></td><td></td><td>SHEET: 3/3</td><td>WERI PART NO: DISCLAIMER</td></tr> <tr> <td>D</td><td></td><td></td><td></td><td>DRAW: QL</td><td></td></tr> <tr> <td>C</td><td></td><td></td><td></td><td></td><td></td></tr> <tr> <td>B</td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr> <td>A</td><td>10-SEP-14</td><td>PDF</td><td>QL</td><td></td><td></td><td></td></tr> <tr> <td>REV</td><td>DATE</td><td>FILE</td><td>BY</td><td></td><td></td><td></td></tr> </table>					RoHS Compliant				PROJECTION: 	GENERAL TOLERANCE .X = +/- 0.2 .XX = +/- 0.15	 WÜRTH ELEKTRONIK	G				APPROVAL: JC	UNIT: MM	DESCRIPTION: DISCLAIMER	F				SCALE:		E				SHEET: 3/3	WERI PART NO: DISCLAIMER	D				DRAW: QL		C						B							A	10-SEP-14	PDF	QL				REV	DATE	FILE	BY				SIZE A4
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Данный компонент на территории Российской Федерации

Вы можете приобрести в компании MosChip.

Для оперативного оформления запроса Вам необходимо перейти по данной ссылке:

<http://moschip.ru/get-element>

Вы можете разместить у нас заказ для любого Вашего проекта, будь то серийное производство или разработка единичного прибора.

В нашем ассортименте представлены ведущие мировые производители активных и пассивных электронных компонентов.

Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

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На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

Офис по работе с юридическими лицами:

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