

1

2

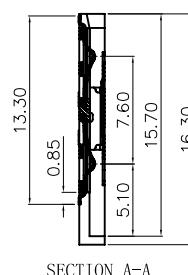
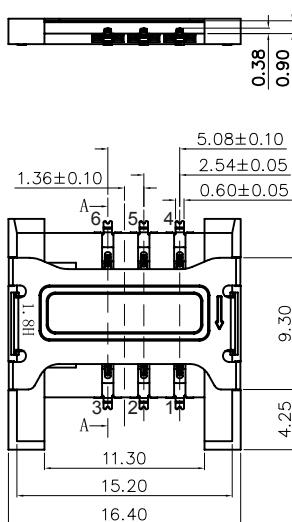
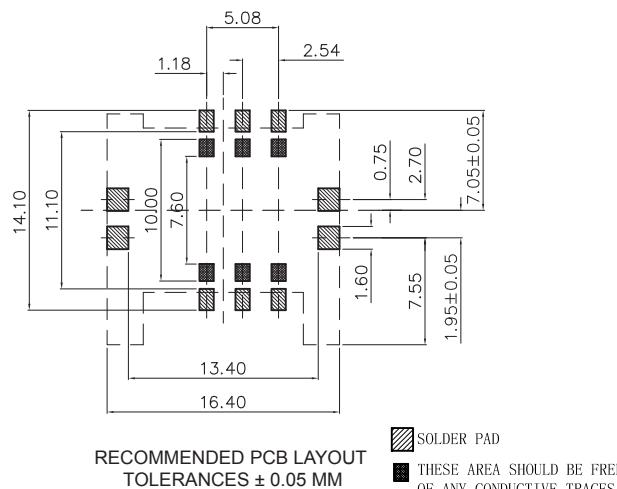
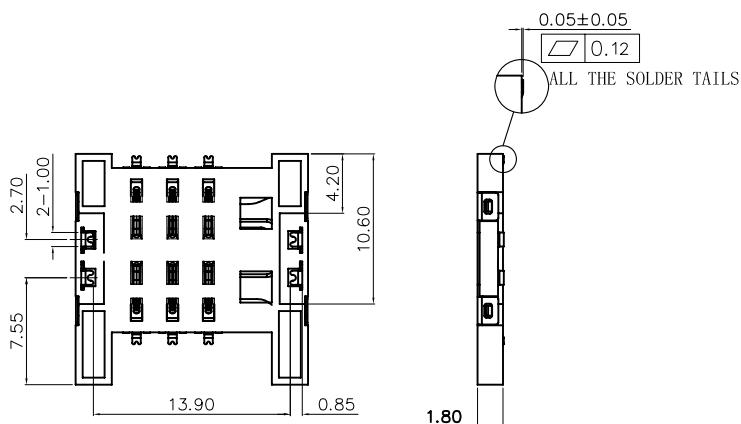
3

4

5

A

PIN No	NAME	DESCRIPTION
1	Vcc	+5 VDC
2	RESET	RESET
3	CLOCK	Clocking or timing signal
4	GND	Reference
5	Vpp	Programing Voltage
6	1/0	Serial Data



TECHNICAL CHARACTERISTICS

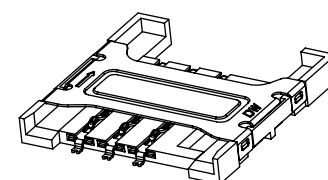
MATERIAL
INSULATOR: LCP
FLAMMABILITY RATING: UL94-V0
COLOR: BLACK
CONTACT MATERIAL: COPPER ALLOY
CONTACT TYPE: STAMPED
CONTACT PLATING: SELECTIVE GOLD
SHIELDING: STAINLESS STEEL
QUALITY CLASS: 5000 MATING CYCLES

ENVIRONMENTAL
OPERATING TEMPERATURE: -25°CUTO 85°C
COMPLIANCE: LEAD FREE AND ROHS

ELECTRICAL
CURRENT RATING: 0.5 A
WORKING VOLTAGE: 50 VAC
INSULATOR RESISTANCE: >500 MΩ
DIELECTRIC WITHSTANDING VOLTAGE: 500 VAC/MIN
CONTACT RESISTANCE: 50 mΩ MAX

SOLDERING
JEDEC LEAD FREE WAVE SOLDERING

PACKAGING
TAPE & REEL



RoHS Compliant

			PROJECTION:	GENERAL TOLERANCE	WF		DESCRIPTION: WR-CRD - SIM CARD CONNECTOR HEADER SHIELDED 6PINS	SIZE
				.X = $^{+/-} 0.2$.XX = $^{+/-} 0.15$				
D	10-DEC-14	LAYOUT DIM.	AS					
C	27-MAR-12	PINNING	QL					
B	10-JAN-12	DRAWING & TKP	GG					
A	31-AUG-11	PDF	GG					
REV	DATE	FILE	BY					
			APPROVAL: NPr	UNIT: MM				
				SCALE:				
				SHEET: 1/3				
				DRAW: AS				
							WERI PART NO: 693 010 020 611	A4

1 2 3 4 5

8 pcs EMPTY 1000 pcs 5 pcs EMPTY 300mm 2.40

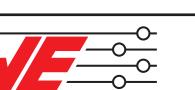
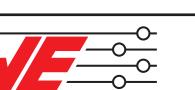
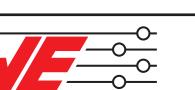
14.2 28.40 32.00

CORRUGATED PAPER BOARD
REEL LABEL
FITTING TAPE
DRYING AGENT
WATER PROOF BAG
CARTON
TRIANGLE CYLINDER CARDBOARD
350mm
355mm
355mm

UNREELING DIRECTION
CARRIER TAPE
COVER TAPE
LABEL

1000 pcs/Reel
9 Reels/Carton
9000 pcs/Carton

RoHS Compliant	PROJECTION:	GENERAL TOLERANCE .X = $^{+/-} 0.2$.XX = $^{+/-} 0.15$	WE WÜRTH ELEKTRONIK
	APPROVAL: NPr	UNIT: MM	DESCRIPTION: WR-CRD - SIM CARD CONNECTOR HEADER SHIELDED 6PINS
		SCALE:	SIZE A4
		SHEET: 2/3	
		DRAW: AS	
REV	DATE	FILE	BY

1	2	3	4	5																																							
Cautions and Warnings:																																											
<p>This electronic component is designed and developed with the intention for use in general electronics equipments.</p> <p>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.</p> <p>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.</p>																																											
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%; text-align: center;">RoHS Compliant</td> <td style="width: 10%;"></td> <td style="width: 10%;"></td> <td style="width: 10%;"></td> <td style="width: 10%;"></td> </tr> <tr> <td>G</td> <td></td> <td></td> <td></td> <td rowspan="4" style="text-align: center;">  WURTH ELEKTRONIK </td> </tr> <tr> <td>F</td> <td></td> <td></td> <td></td> </tr> <tr> <td>E</td> <td></td> <td></td> <td></td> </tr> <tr> <td>D</td> <td></td> <td></td> <td></td> </tr> <tr> <td>C</td> <td></td> <td></td> <td></td> <td rowspan="4" style="text-align: center;"> DISCLAIMER </td> </tr> <tr> <td>B</td> <td></td> <td></td> <td></td> </tr> <tr> <td>A</td> <td>10-SEP-14</td> <td>PDF</td> <td>QL</td> </tr> <tr> <td>REV</td> <td>DATE</td> <td>FILE</td> <td>BY</td> </tr> </table>					RoHS Compliant					G				 WURTH ELEKTRONIK	F				E				D				C				DISCLAIMER	B				A	10-SEP-14	PDF	QL	REV	DATE	FILE	BY
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