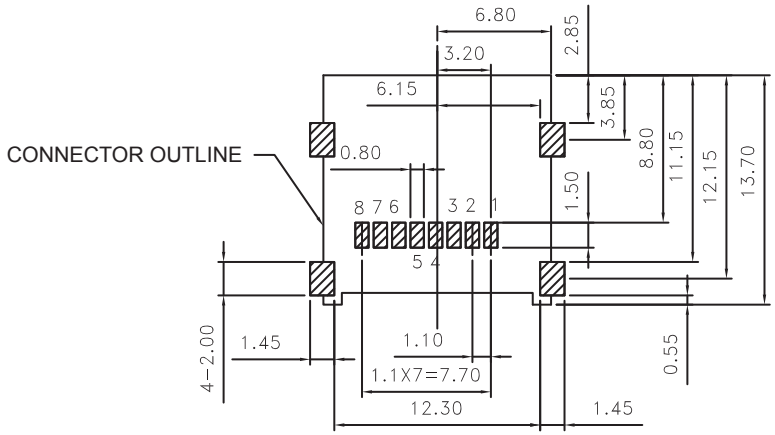
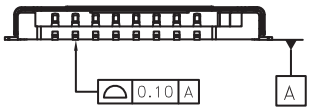
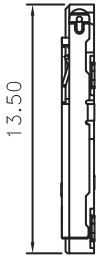
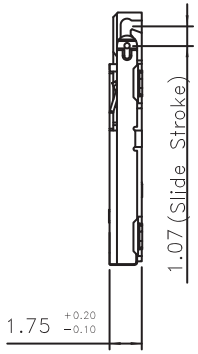


LAYOUT - COMPONENT VIEW
GENERAL TOLERANCE ± 0.05

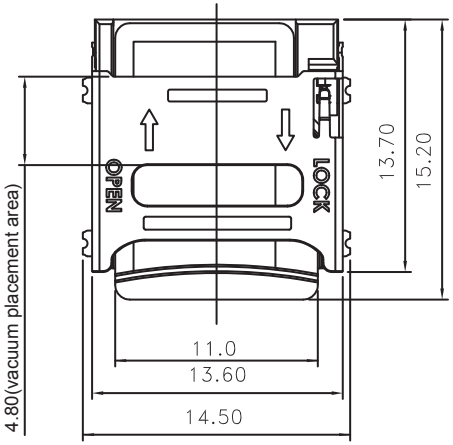


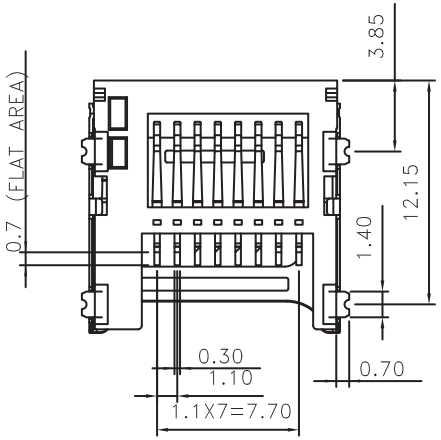


SLIDE SHELL
OPEN POSITION



SLIDE SHELL
LOCK POSITION





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: 10000 MATING CYCLES

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

ELECTRICAL
CURRENT RATING: 0.5 A
WORKING VOLTAGE: 100 V AC
INSULATOR RESISTANCE: >1000 MΩ
WITHSTANDING VOLTAGE: 500 VAC/MIN
CONTACT RESISTANCE: 100 mΩ MAX

SOLDERING
JEDEC LEAD FREE REFLOW SOLDERING PROCESS

PACKAGING
TAPE & REEL

PIN No	NAME	DESCRIPTION
1	DAT2	Connector data line 2
2	CD/DAT3	CARD DETECTION
3	CMD	COMMAND/ANSWER
4	Vdd	SUPPLY VOLTAGE
5	CLK	CLOCK
6	Vss	GND
7	DAT0	Connector data line 0
8	DAT1	Connector data line 1

RoHS Compliant

REV	DATE	FILE	BY
E	23-OCT-14	DIMENSION	AS
D	23-JUL-12	DIMENSION	QL
C	27-MAR-12	PINNING	QL
B	12-FEB-16	TKP	GG
A	11-AUG-31	PDF	GG

PROJECTION:

APPROVAL: NPr

GENERAL TOLERANCE
.X = +/_ 0.2
.XX = +/_ 0.10

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

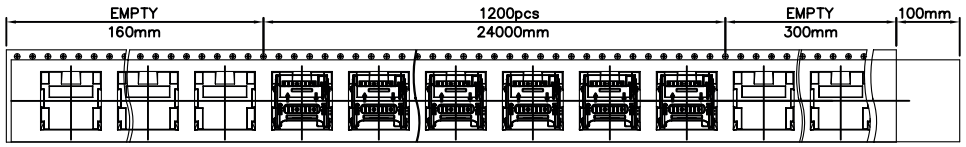
WÜRTH ELEKTRONIK

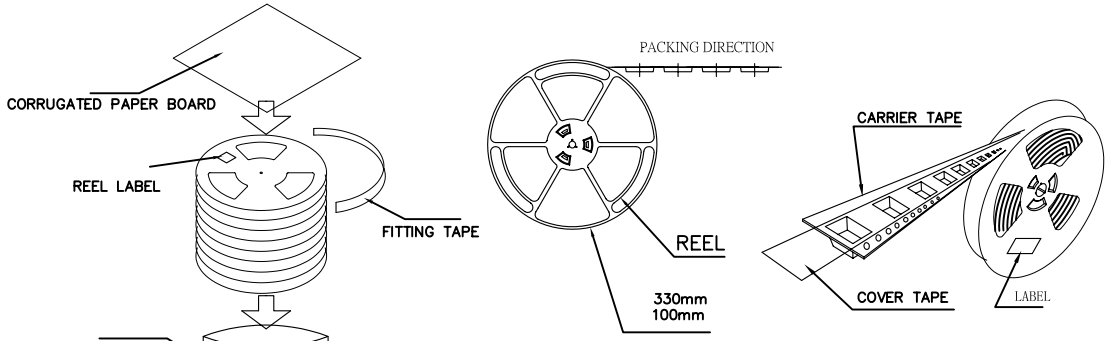
DESCRIPTION: WR-CRD - Micro SD Card Connector - Hinge - 8 pins

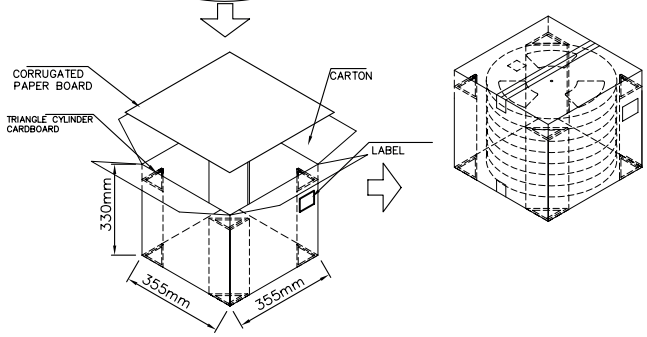
WERI PART NO: 693 072 010 801

SIZE
A4

Unreeling direction







1200 Pcs/Reel
9 Reels/Carton
10800 Pcs/Carton

RoHS Compliant

REV	DATE	FILE	BY

PROJECTION:

APPROVAL: NPr

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

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

WÜRTH ELEKTRONIK

DESCRIPTION: WR-CRD - Micro SD Card Connector - Hinge - 8 pins

WERI PART NO: 693 072 010 801

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		