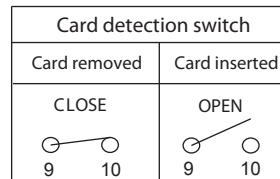


RECOMMENDED PCB PATTERN LAYOUT  
TOLERANCE: ±0.05mm



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

TECHNICAL CHARACTERISTICS

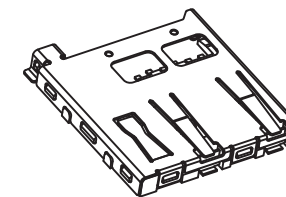
MATERIAL  
INSULATOR: LCP  
FLAMABILITY RATING: UL94-V0  
COLOR: BLACK  
CONTACT MATERIAL: COPPER ALLOY  
CONTACT TYPE: STAMPED  
CONTACT PLATING: SELECTIVE GOLD  
SHIELDING: STAINLESS STEEL  
QUALITY CLASS: 10000 MATING CYCLES

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

ELECTRICAL  
CURRENT RATING: 0.5A  
WORKING VOLTAGE: 100VAC  
INSULATOR RESISTANCE: >1000 MOHM  
DIELECTRIC WITHSTANDING VOLTAGE: 500VAC/MN  
CONTACT RESISTANCE: 100 mOHM MAX

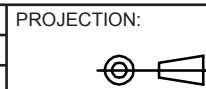
SOLDERING  
REFLOW PROCESS ONLY

PACKAGING  
TAPE & REEL



RoHS Compliant

REV	DATE	FILE	BY
A	11-AUG-31	PDF	GG
B	10-JAN-12	CARD DETECT	GG
C	12-FEB-12	TKP	GG
D	27-MAR-12	PINNING	QL
E	25-MAY-12	SWITCH	GG



APPROVAL: RJ

GENERAL TOLERANCE

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



DESCRIPTION: Micro SD Card Connector - Push & Push - With Card Detection  
8 pins

WERI PART NO: 693 071 010 811

SIZE  
**A4**

1

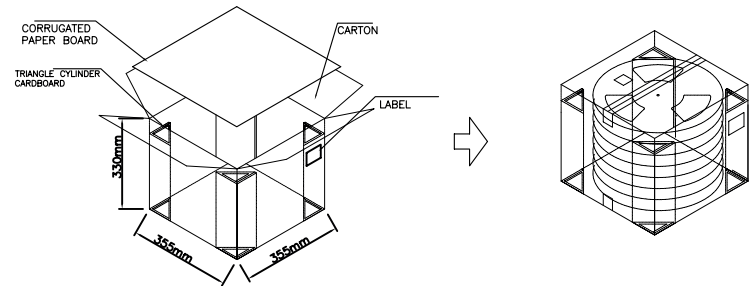
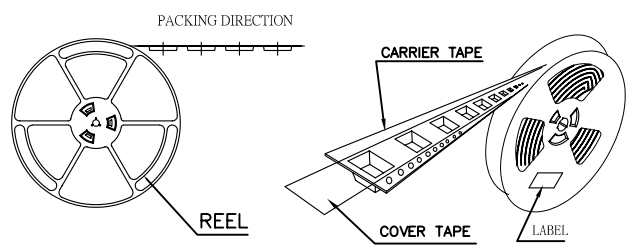
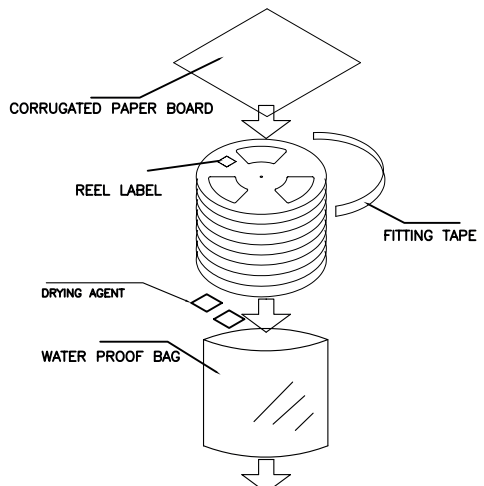
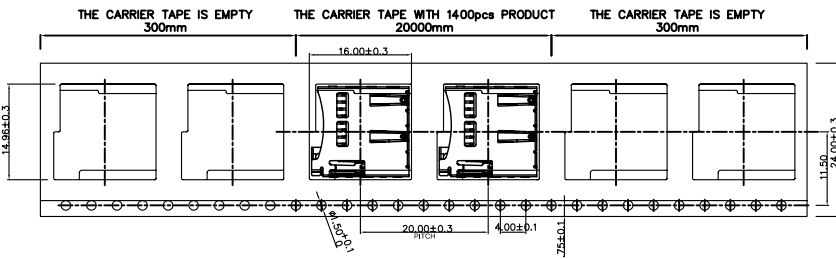
2

3

4

5

PULL OUT DIRECTION



1400PCS/Reel, 9800 PCS/Carton.

RoHS Compliant				PROJECTION:	GENERAL TOLERANCE		DESCRIPTION: Micro SD Card Connector - Push & Push - With Card Detection 8 pins WERI PART NO: 693 071 010 811	SIZE <b>A4</b>
				$.X = \pm 0.2$ $.XX = \pm 0.15$				
			APPROVAL: RJ	UNIT: MM				
				SCALE:				
				SHEET: 2/2				
REV	DATE	FILE	BY	DRAW: VICKY				

A

B

C

D