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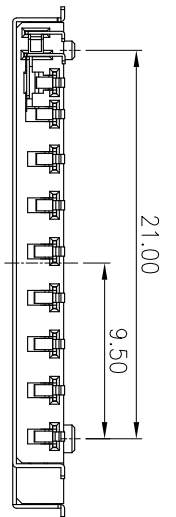
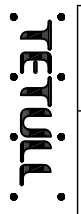
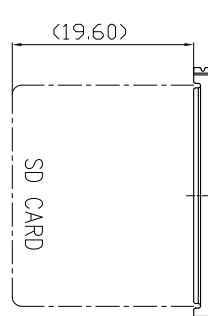
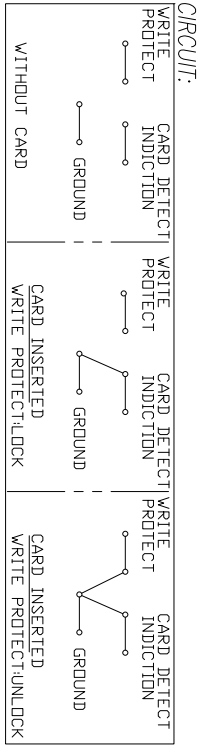
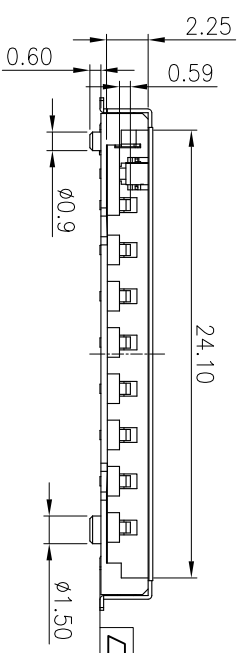
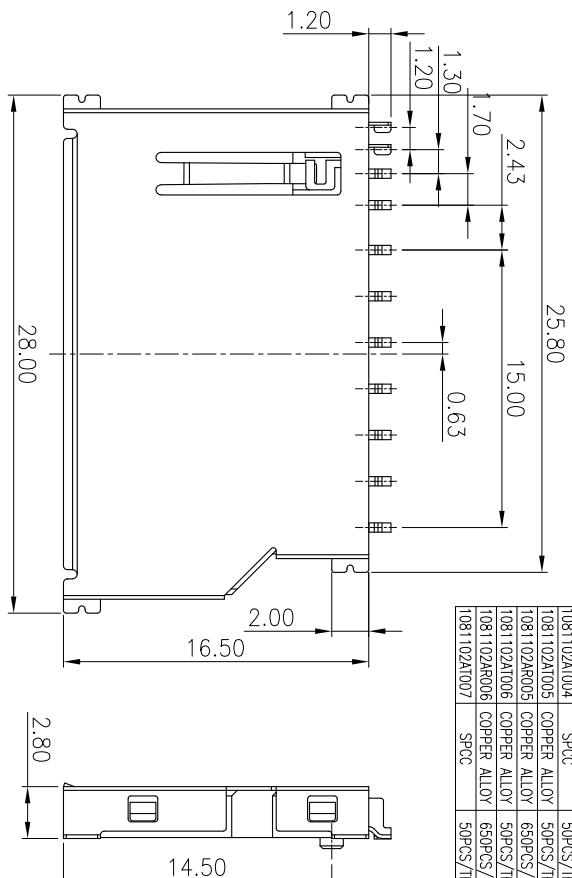


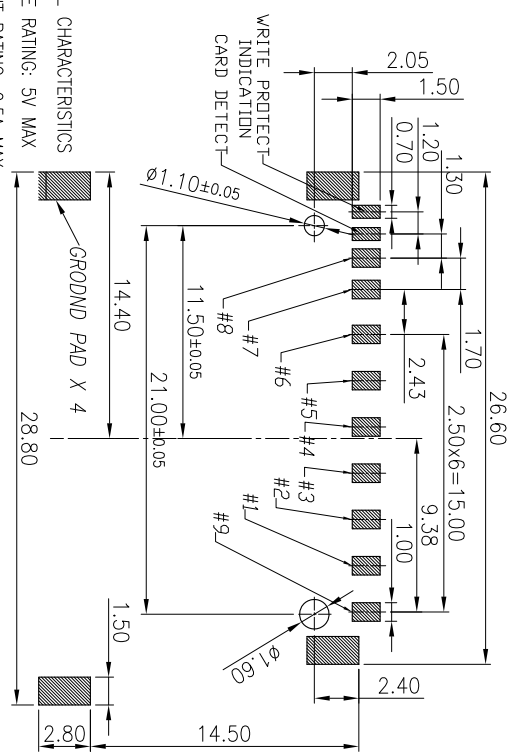
TABLE:

P/N	SHIELD	PACKING	COLOR
1081102A004	SPCC	50PCS/TRAY	WHITE
1081102A005	COPPER ALLOY	50PCS/TRAY	WHITE
1081102AR005	COPPER ALLOY	650PCS/REEL	WHITE
1081102A006	COPPER ALLOY	50PCS/TRAY	BLACK
1081102AR006	COPPER ALLOY	650PCS/REEL	BLACK
1081102A007	SPCC	50PCS/TRAY	BLACK



NOTE:

- ELECTRICAL CHARACTERISTICS
 - 1-1. VOLTAGE RATING: 5V MAX
 - 1-2. CURRENT RATING: 0.5A MAX
 - 1-3. CONTACT RESISTANCE: 100 milliohms MAX.
 - 1-4. INSULATION RESISTANCE: 1000 Megohms MIN.
 - 1-5. DIELECTRIC WITHSTANDING VOLTAGE: 500V AC
- MECHANICAL CHARACTERISTICS
 - 2-1. MATING FORCE: 30N MAX.
 - 2-2. UNMATING FORCE: 2N MIN.
 - 2-3. DURABILITY: 5000 CYCLES
 - 3. SALT SPRAY: 24H
 - 4. OPERATING TEMPERATURE: -40°C~85°C
 - 5. RoHS 2002/95/EC COMPLIANT.
 - 6. MPQ : SEE TABLE.



RECOMMENDED P.C.B LAYOUT
(General tolerance ±0.05)

Pin#	Name	Type	Description
1	CD/DAT3	I/O/PP	Card Detect/ Date Line [Bit3]
2	CMD	PP	Command/Response
3	Vs1	S	Supply voltage ground
4	VDD	S	Supply voltage
5	CLK	I	Clock
6	Vs2	S	Supply voltage ground
7	DAT0	I/O/PP	Date Line [Bit0]
8	DAT1	I/O/PP	Date Line [Bit1]
9	DAT2	I/O/PP	Date Line [Bit2]
10	CD		CARD DETECT
11	WP		WRITE PROTECT

NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
C	SHIELD	1	SEE TABLE	50u" MIN IN PLATED OVERALL
B	CONTACT	11	CS191	G/F plated on contact area 100u"MIN Tin plated on Solder toll 30u" MIN Ni underplated.
A	HOUSING	1	LCP	SEE TABLE

UNLESS OTHERWISE SPECIFIED TOLERANCES

DECIMALS:	ANGLES:
X : ±0.5	X : ±2°
X.X : ±0.3	X.X : ±1'
X.XX : ±0.2	

REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PRODUCT RELEASE	JAMES	2012.03.23
B	MODIFY	BROKEN	2015.05.14

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SCALE 1:1

SIZE: A4

SHEET: 10F1

REV: B