

RoHS Compliant

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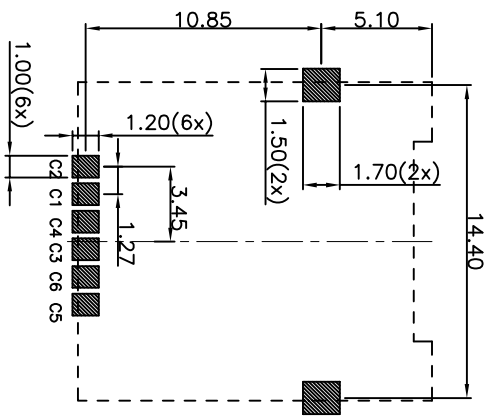
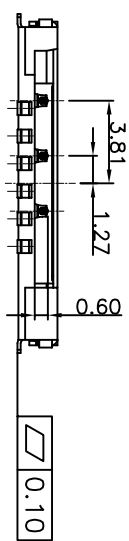
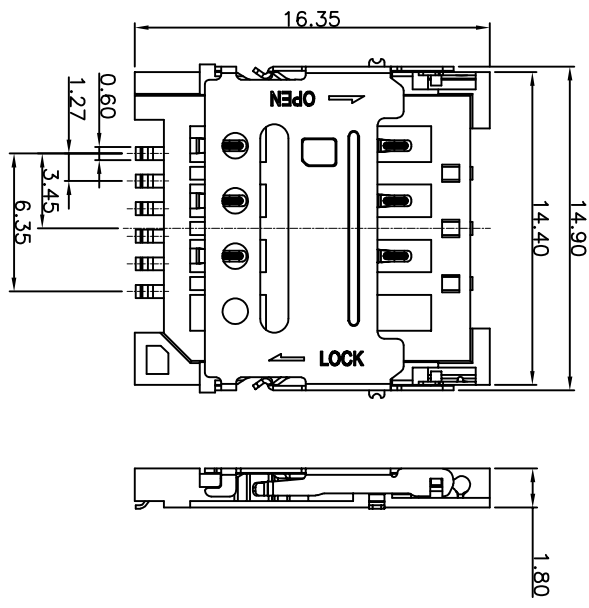
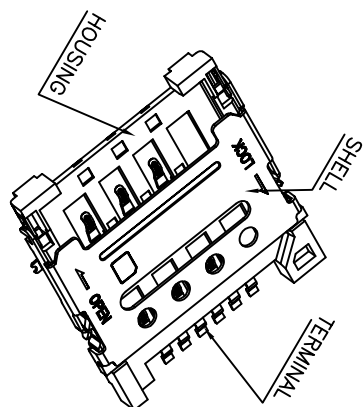
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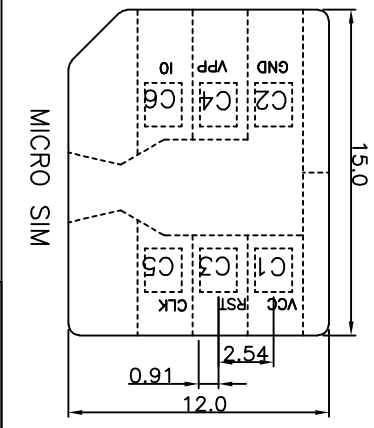
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REVISIONS

REV.	DESCRIPTION	DATE	DESIGN



RECOMMENDED PCB LAYOUT(TOP VIEW)
GENERAL TOLERANCES:±0.05



PIN NO.	DESCRIPTION
P1	VCC
P2	GND
P3	RST
P4	VPP
P5	CLK
P6	I/D
P7	RESERVED
P8	RESERVED

Bestcreate Technology Limited

TOLERANCES UNLESS OTHERWISE SPECIFIED:

	X	X.35	X.5	X.75	X.1
.XX	±	0.25	±	0.25	±
.XXX	±	0.15	±	0.15	±

DESIGN: I.L
CHECKED: C.W
DATE: 2017.3.1

TITLE: MICRO SIM CARD 6PIN
1.80H 掀盖式

PART NO.:

MCSIM-06 X X 5 R - 012

- 06:06P
- CONTACT PLATED
- 1: GOLD FLASH
- 2: GOLD 3U"
- 3: GOLD 5U"
- 4: GOLD 10U"
- 5: GOLD 15U"
- 6: GOLD 30U"
- PACKAGE
- R: TAPE REEL
- HOUSING COLOR
- 2: WHITE
- 3: BLACK
- 5: NATURE
- HOUSING MATERIAL
- A: LCP B: PET
- C: PA9T D: PA6T
- E: PA46 F: PA66

- NOTES:
- MATERIAL: HOUSING: LCP E130; UL 94V-0
CONTACT: CS210R-H T=0.15mm
SHELL: SUS201-H T=0.20mm
 - FINISH : GOLD FLASH PLATED ON CONTACT AREA 1u"Min ; GOLD FLASH PLATING ON SOLDER TAILS 1u"Min, WITH ENTIRE CONTACT UNDERPLATED NICKEL 30u"Min
 - MATERIAL: NICKEL UNDERPLATED OVERALL 50u"Min.
 - MECHANICAL CHARACTERISTICS
CONTACT RETENTION: 50gf/pin Min
MATING CYCLE:3000 CYCLES
ELECTRICAL CHARACTERISTICS
RATING CURRENT: 1A
RATING VOLTAGE: 30V
CONTACT RESISTANCE: 30 MILLIOHMS OHMS MAX
INSULATION RESISTANCE:
a. UNMATED: 1000M OHMS MIN
b. MATED: 100M OHMS MIN
DIELECTRIC WITHSTANDING VOLTAGE:
500V AC/1MINUTE
OPERATING TEMPERATURE: -25C---+70C
STORAGE TEMPERATURE: -10C---+40C

REV: A

UNIT: mm

SCALE: 1=1

QUALITY SYMBOLS

Website: www.bsc-elec.com
Email: bestcreate@bsc-elec.com

APPROVED: C.W DATE: 2017.3.1

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SHEET: 1 OF 2

