

4

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APR ,2014.

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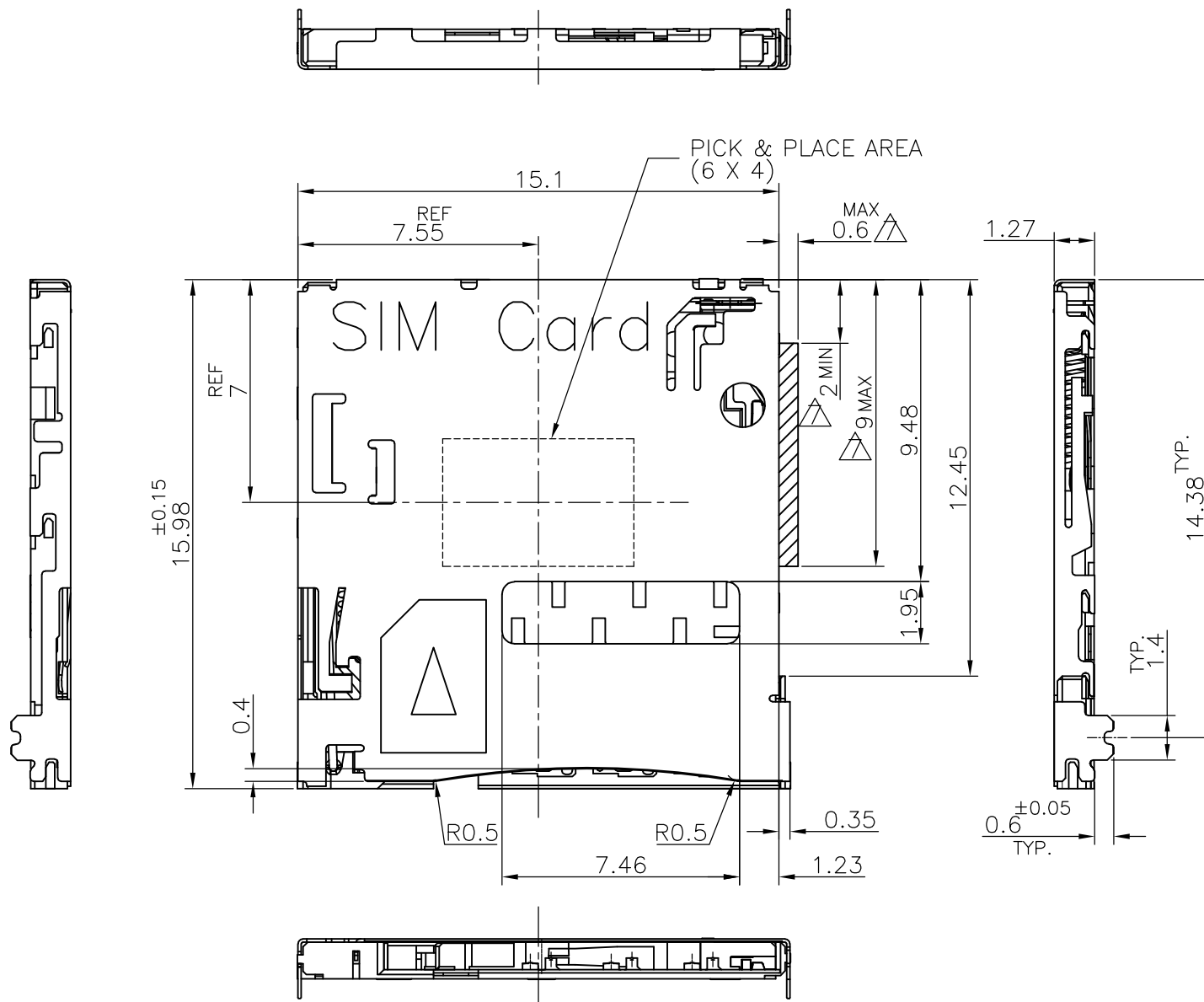
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LOC
J

DIST
/

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	B	REVISED	18NOV2015	M.T	K.K



- 1.MATERIAL HOUSING,SLIDER : THERMOPLASTIC RESIN
UL94V-0, COLOR;BLACK
CONTACT : COPPER ALLOY
SHELL : STAINLESS STEEL
COIL : SWP
CAM ROD : STAINLESS STEEL
- △FINISH CONTACT : Au PL AT CONTACT AREA
Au PL AT SOLDERING AREA
SHELL : Au PL AT SOLDERING AND SWITCH AREA
- △NON-CUMULATIVE TOLERANCE
4. COPLANARITY IS 0.1MAX.
△CIRCUIT DRAWING OF SWITCH.
6. OVERALL TOLERANCE:±0.1
△SWITCH MOVING AREA.



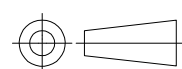
2822541-1

FINISH

PART NUMBER

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DIMENSIONS:
mm



TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC ± -
1 PLC ± -
2 PLC ± -
3 PLC ± -
4 PLC ± -
ANGLES ± 1
FINISH

MATERIAL

DWN J.TSUJI 23JUN2014

CHK K.KOBAYASHI 23JUN2014

APVD K.KOBAYASHI 23JUN2014

PRODUCT SPEC

108-140068

APPLICATION SPEC

WEIGHT

-

CUSTOMER DRAWING

NAME

MICRO SIM CONNECTOR
PUSH-PUSH DIP TYPE

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A300779

C-2822541

SCALE 5:1

SHEET 1 OF 5

REV B

4

3

2

1

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DIST

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

Connector Pin Assignment

No.	Pin Name	Description
①	C1	Vcc of SIM
②	C2	RST of SIM
③	C3	CLK of SIM
④	C5	GND of SIM
⑤	C6	Vpp of SIM
⑥	C7	I/O of SIM
⑦	SW	Detection Switch
⑧~⑰	GND	Shell Ground

SIM Card Pin Assignment

Pin No.	Name
C1	Vcc
C2	RST
C3	CLK
C4	Reserved
C5	GND
C6	Vpp
C7	I/O
C8	Reserved

PCB LAYOUT(REFERENCE)
(VIEWED FROM CONNECTOR MOUNT SIDE)

SIM CARD PAD LAYOUT

CIRCUIT DRAWING OF SWITCH

DETECTION SWITCH(SW1)

CARD REMOVAL: CLOSE

CARD INSERTION: OPEN

GND (SHELL)

THIS DIAGRAM SHOWS CARD INSERTION (OPEN) CONDITION

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DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

MATERIAL

FINISH

DWN

CHK

APVD

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

TE Connectivity

MICRO SIM CONNECTOR
PUSH-PUSH DIP TYPE

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

SCALE

SHEET

REV

1470-19 (3/11)

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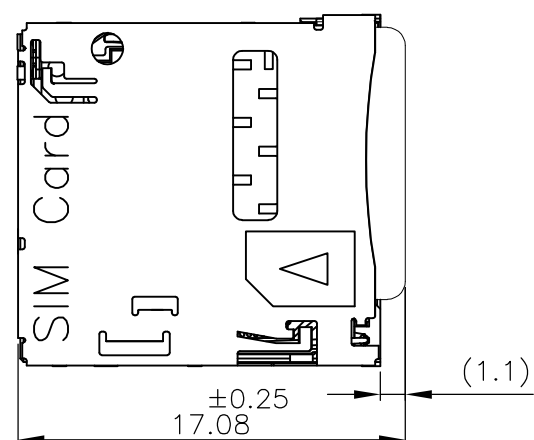
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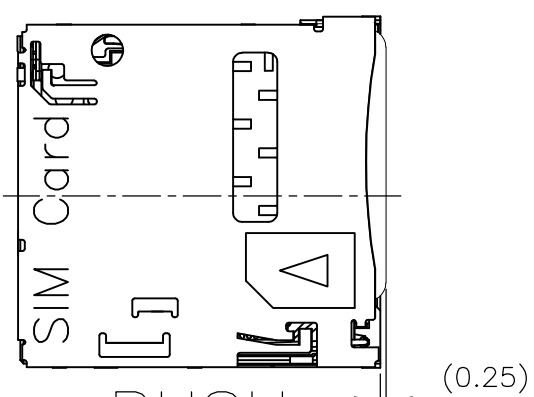
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REVISIONS

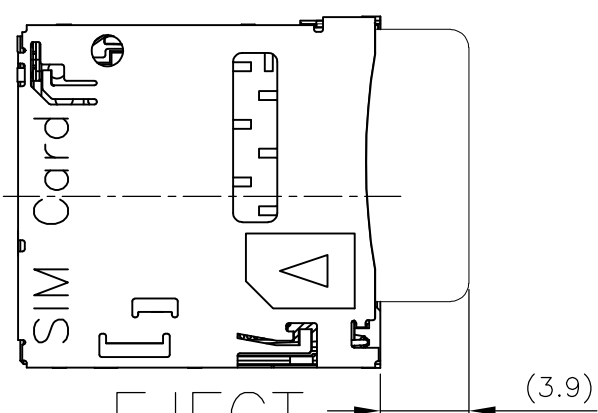
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-



MATING



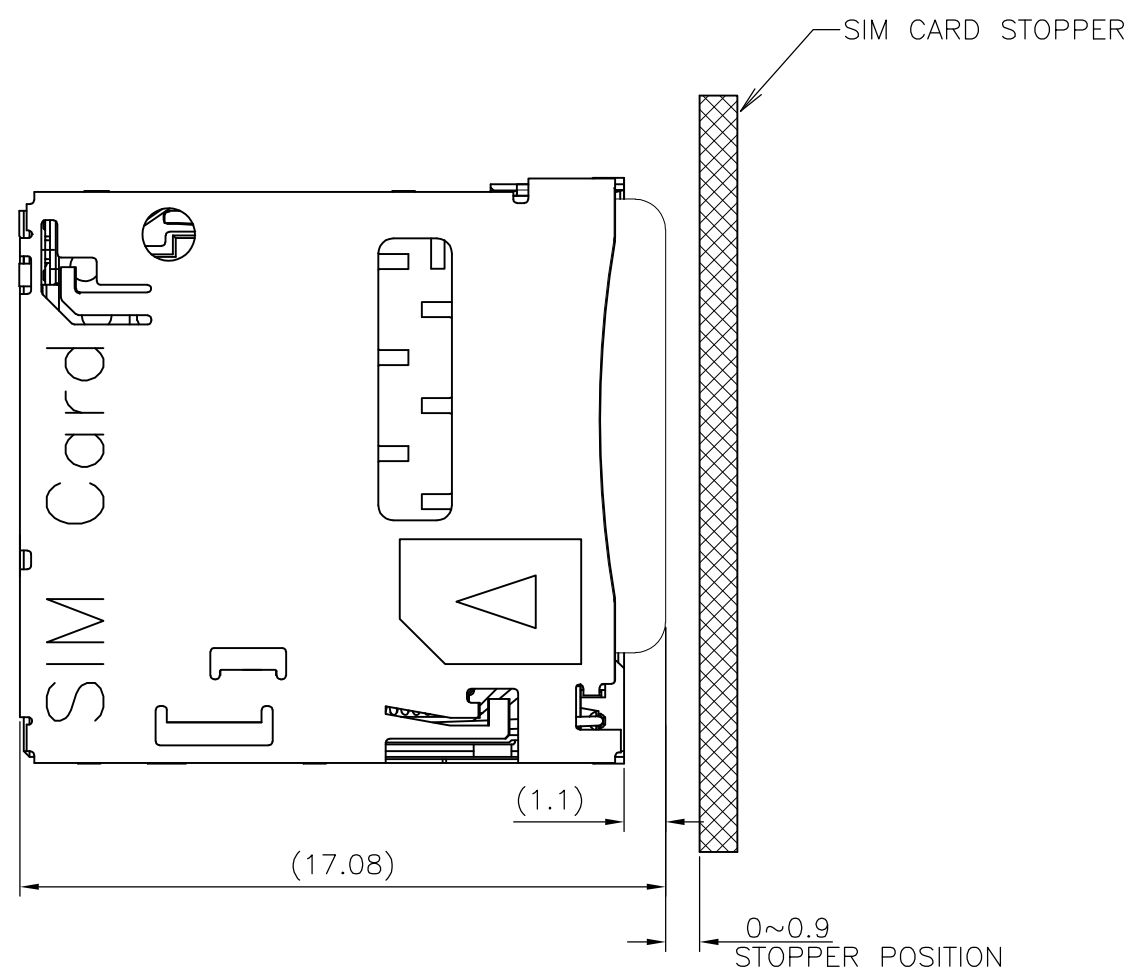
PUSH



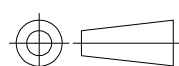
EJECT

SCALE 3:1

THERE IS NO MICRO SIM CARD LOCK IN THIS CONNECTOR.
CARD STOPPER AS SHOWN BELOW MUST BE NECESSARY.



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DIMENSIONS:
mm

MATERIAL

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC $\pm -$
1 PLC $\pm -$
2 PLC $\pm -$
3 PLC $\pm -$
4 PLC $\pm -$
ANGLES $\pm -$
FINISH

DWN
CHK
APVD
PRODUCT SPEC
APPLICATION SPEC
WEIGHT

 TE Connectivity			
NAME MICRO SIM CONNECTOR PUSH-PUSH DIP TYPE			
SIZE A3	CAGE CODE 00779	DRAWING NO C-2822541	RESTRICTED TO
CUSTOMER DRAWING		SCALE 5:1	SHEET 4 OF 5
		REV B	

