

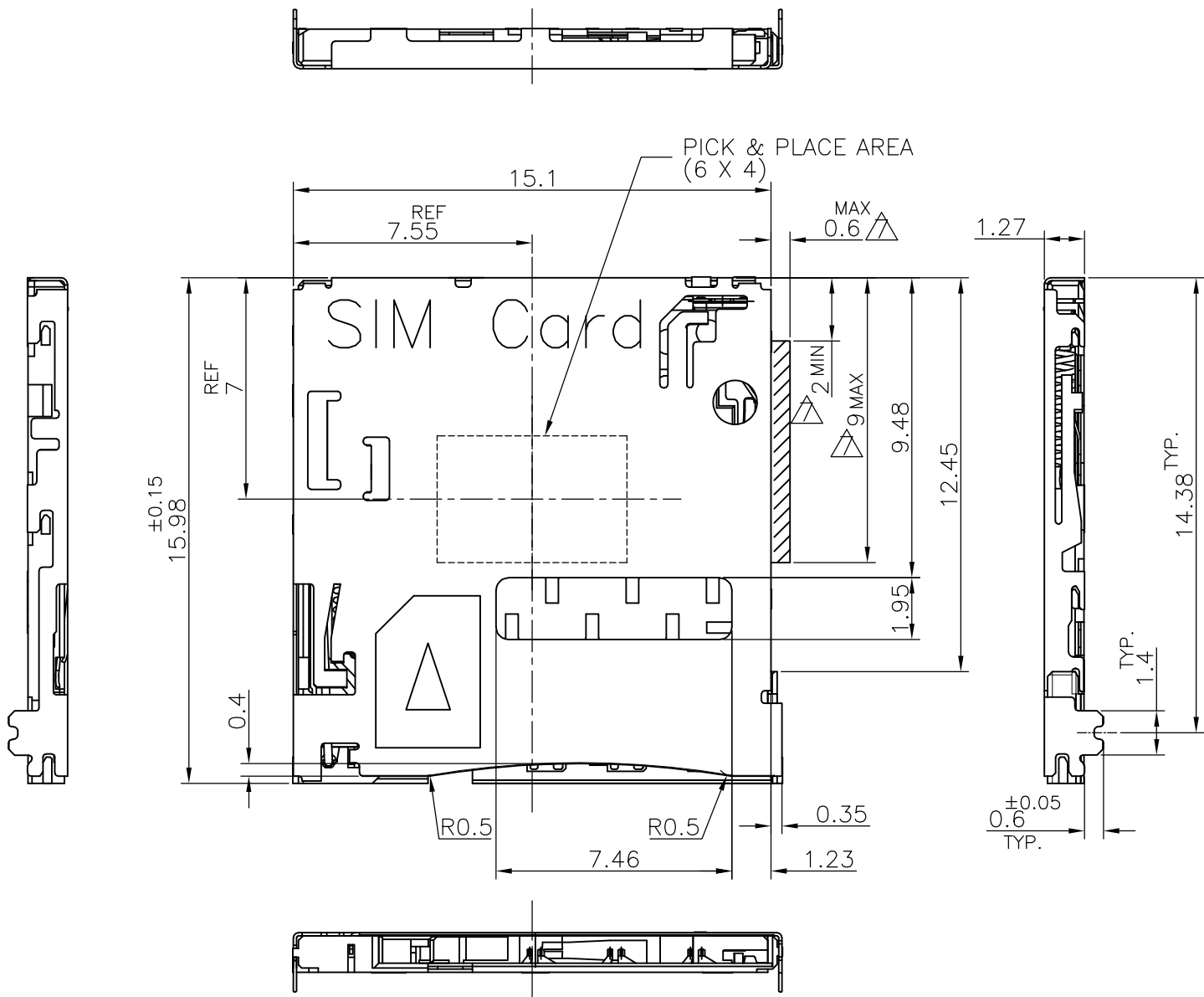
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LOC J	DIST —	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
			D	REVISED	18NOV2015	M.T	K.K



- 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.

△	2174803-2
FINISH	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J.TSUJI	30JUN2011	TE Connectivity		
		CHK K.KOBAYASHI	30JUN2011			
		APVD T.KUSUHARA	30JUN2011	NAME MICRO SIM CONNECTOR PUSH-PUSH DIP TYPE		
		PRODUCT SPEC 108-78896				
		APPLICATION SPEC				
		WEIGHT -		SIZE A3	CAGE CODE 00779	DRAWING NO C-2174803
		CUSTOMER DRAWING		SCALE 5:1	SHEET 1 OF 5	REV D

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1

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RELEASED FOR PUBLICATION

JUN ,2011.

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LOC

J

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

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN

CHK

APVD

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

DIMENSIONS:

mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± -

1 PLC ± -

2 PLC ± -

3 PLC ± -

4 PLC ± -

ANGLES ± -

FINISH

MATERIAL

STE

TE Connectivity

NAME

MICRO SIM CONNECTOR

PUSH-PUSH DIP TYPE

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A3

00779

C-2174803

SCALE

NTS

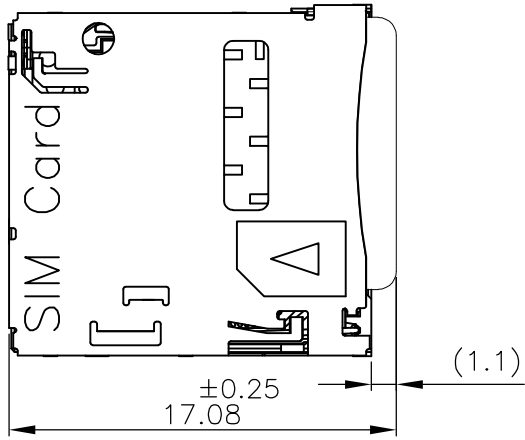
SHEET

3 OF 5

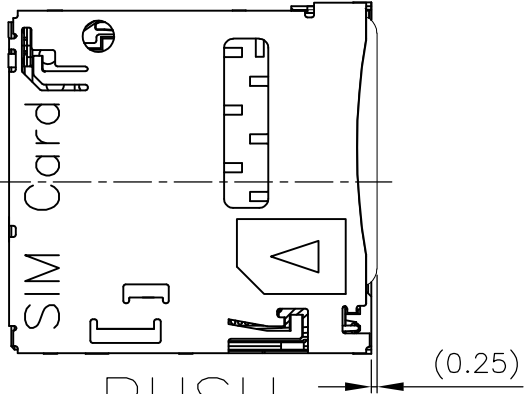
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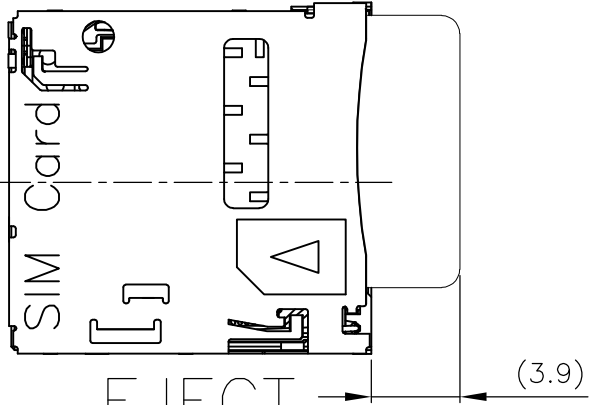
LOC	DIST	REVISIONS				
		P	LTR	DESCRIPTION	DATE	APVD
J			-	SEE SHEET 1	-	-



MATING



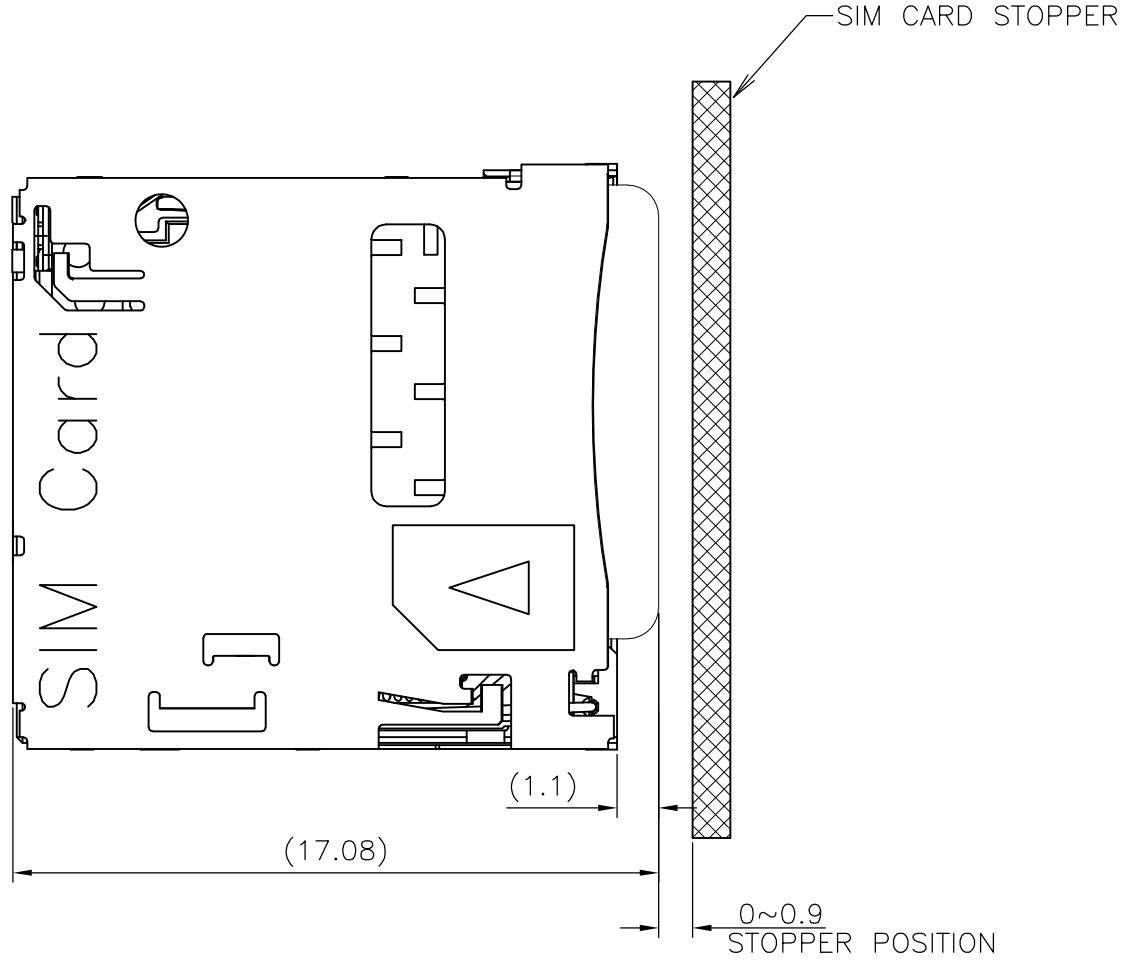
PUSH


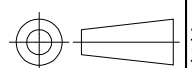


EJECT

SCALE 3:1

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



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	 TE Connectivity			
		CHK				
DIMENSIONS: mm		APVD	NAME			
		PRODUCT SPEC	MICRO SIM CONNECTOR PUSH-PUSH DIP TYPE			
		APPLICATION SPEC				
TOLERANCES UNLESS OTHERWISE SPECIFIED:		WEIGHT	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
0 PLC ± -		A300779C-2174803				
1 PLC ± -						
2 PLC ± -						
3 PLC ± -						
4 PLC ± -						
ANGLES ± -						
FINISH						
MATERIAL						
		CUSTOMER DRAWING			SCALE 5:1	SHEET 4 OF 5
					REV D	

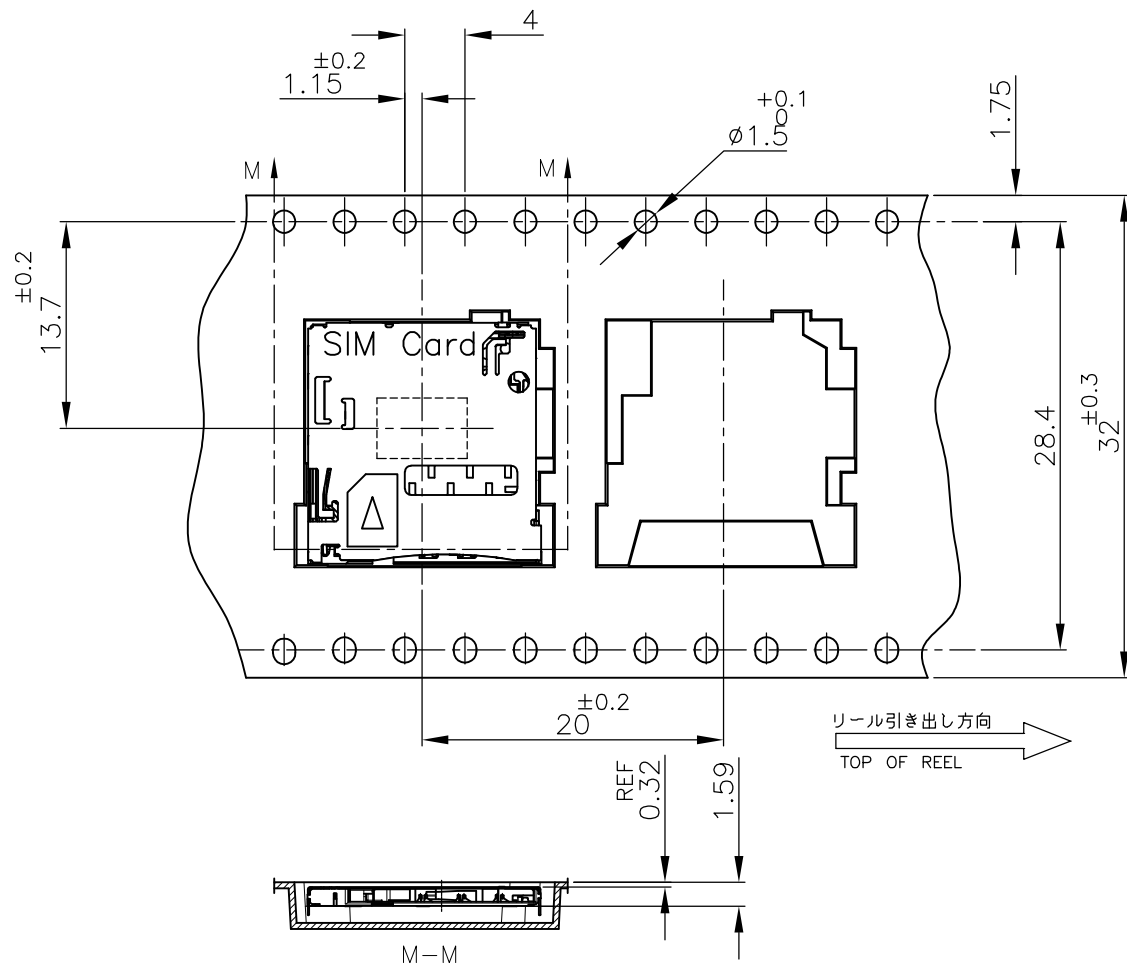
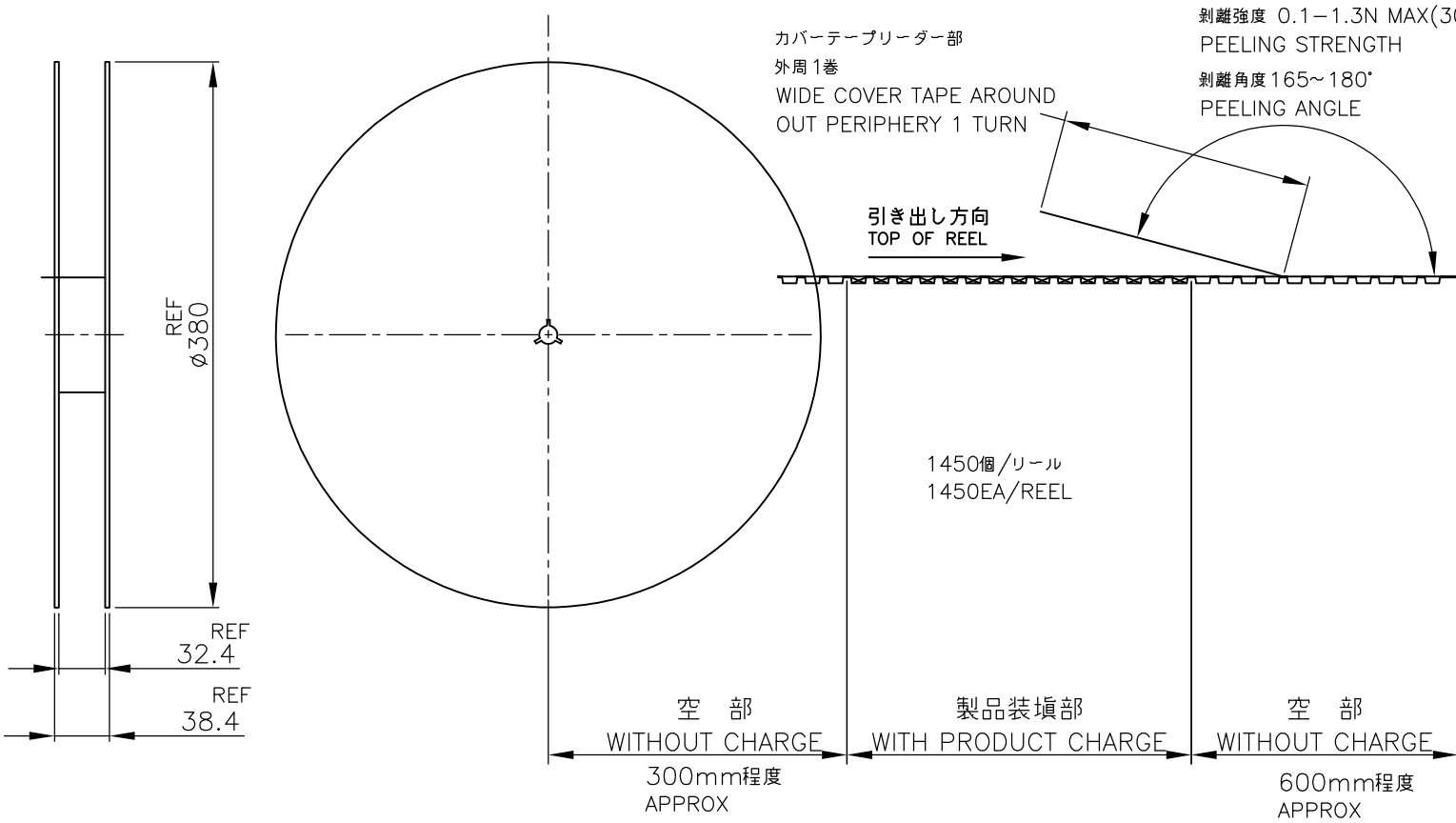
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LOC J	DIST —	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
			—	SEE SHEET 1	—	—	—



THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm

MATERIAL

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC ± -

1 PLC ± -

2 PLC ± -

3 PLC ± -

4 PLC ± -

ANGLES ± -

FINISH

DWN

CHK

APVD

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

TE Connectivity

NAME

MICRO SIM CONNECTOR
PUSH-PUSH DIP TYPE

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A300779

C-2174803

SCALE

NTS

SHEET

5 of 5

REV

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