

REV.	Q'TY	ECN. NO.	APR.	DATE
A	-	NEW DRAWING		
B	-	RD-EN-11-076		

#### NOTES:

1) MATERIAL:

HOUSING:THERMOPLASTIC,UL 94V-0,50%G/F FILLED;

COLOR:BLACK

SLIDE:THERMOPLASTIC,UL 94V-0,30%G/F FILLED;

CONTACT:COOPER ALLOY T=0.15mm

LOCK PIN:STAINLESS ALLOY T=0.15mm

HOLDER:COOPER ALLOY T=0.15mm

CAM ROD AND SPRING :STAINLESS STEEL

SHIELDED:STAINLESS STEEL T=0.15mm

2) FINISH:

CONTACT: GOLD FLASH ON CONTACT AREA

Tin 100u"MIN PLATING ON SOLDER TAILS

50u" MIN.NICKEL UNDERPLATING OVER ALL

HOLDER: GOLD FLASH ON CONTACT AREA

Tin 100u"MIN PLATING ON SOLDER TAILS

50u" MIN.NICKEL UNDERPLATING OVER ALL

SHIELDED: GOLD FLASH ON SOLDER TAILS

50u" MIN.NICKEL UNDERPLATING OVER ALL

3) PRODUCT SPECIFICATIONS:

VOLTAGE RATING: 100V

CURRENT RATING: 0.5A

INSULATION RESISTANCE: 1000 MEG.OHM MIN

CONTACT RESISTANCE: 30 MILL.OHM MAX;

After Condition  $\Delta R=50m\Omega$  Max

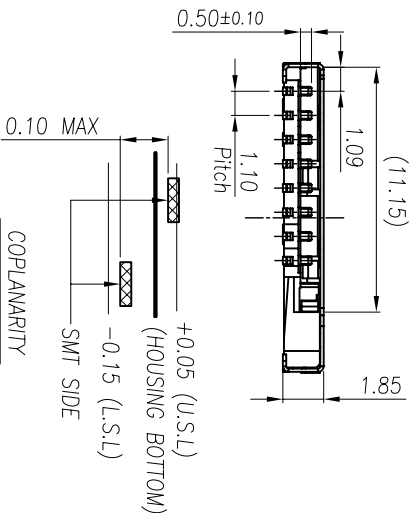
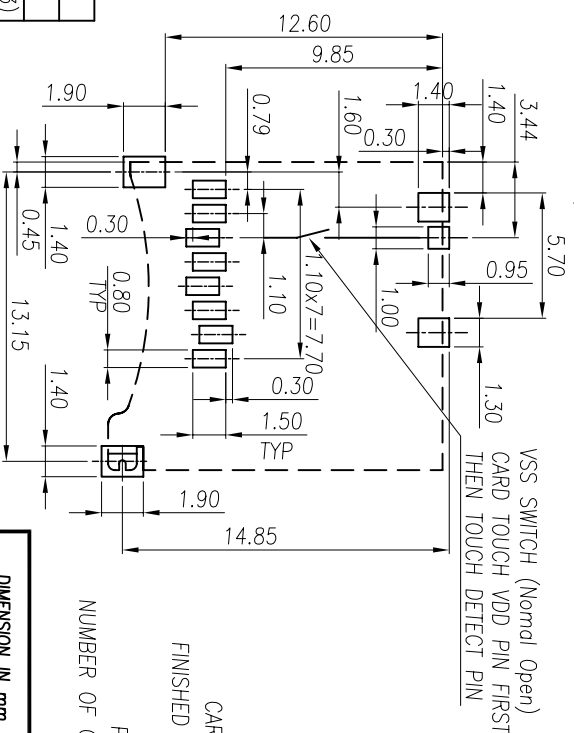
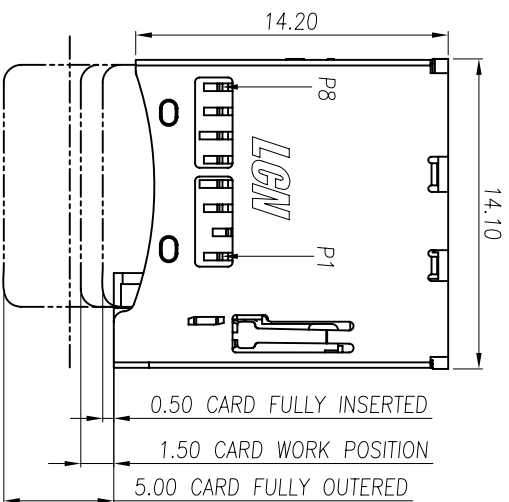
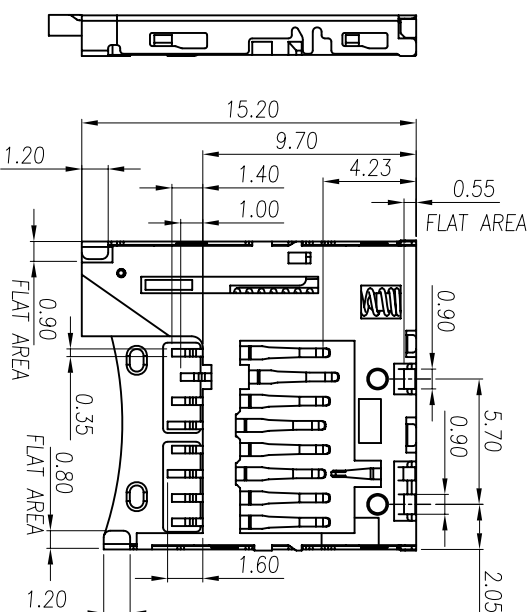
OPERATION TEMPERATURE: -20° TO +85°

DURABILITY: 3000 CYCLES

4) PART NO:

CAF11-08193-S109

CARD SERIES  
FINISHED PRODUCT  
TYPE  
PITCH 1.1  
PRODUCT ORDER  
WITHOUT POST TYPE  
19 HEIGHT 1.9mm



Pin No.	NAME	TYPE	DESCRIPTION
1	DAT 2	I/O/PP	Date Line(bit2)
2	CD/DAT 3	I/O/PP	Card Detect/Date Line(bit3)
3	CMD	PP	Command Response
4	VDD	S	Supply Voltage
5	CLK	I	GoLk
6	VSS	S	Supply Voltage Ground
7	DATO	I/O/PP	Date Line(bit0)
8	DAT1	I/O/PP	Date Line(bit1)

RECOMMENDED P.C.B LAYOUT(TOP VIEW)  
GENERAL TOLERANCE  $\pm 0.05$

DIMENSION IN mm		TOLERANCE UNLESS OTHERWISE SPECIFIED	
$X \pm 0.35$	$X' \pm 5'$	APR.	
$.XX \pm 0.25$	$.X' \pm 3'$	CHK.	
$.XXX \pm 0.15$	$.XX' \pm 1'$	DRA.	
Reeder Lei 2011.02.08		PROJ.	CUSTOMER DRAWING
SIZE A4		SCALE 3:1	SHEET 1/2
REV. B		F-RD-18A	

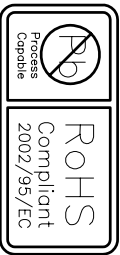
**LCN** Shenzhen Linkonn  
Electronics Co., Ltd.

TITLE: T-FLASH CARD CONN.  
(PUSH TO PUSH TYPE)

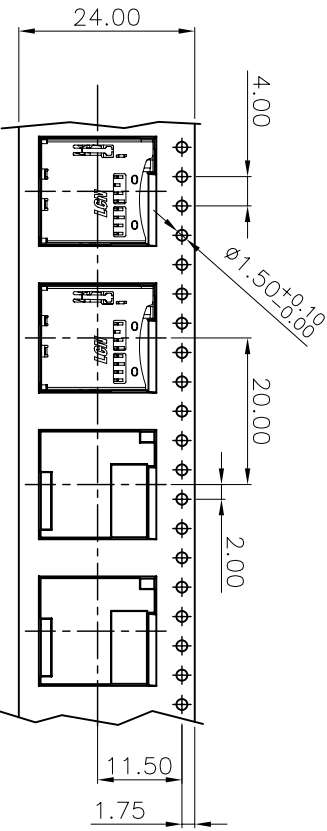
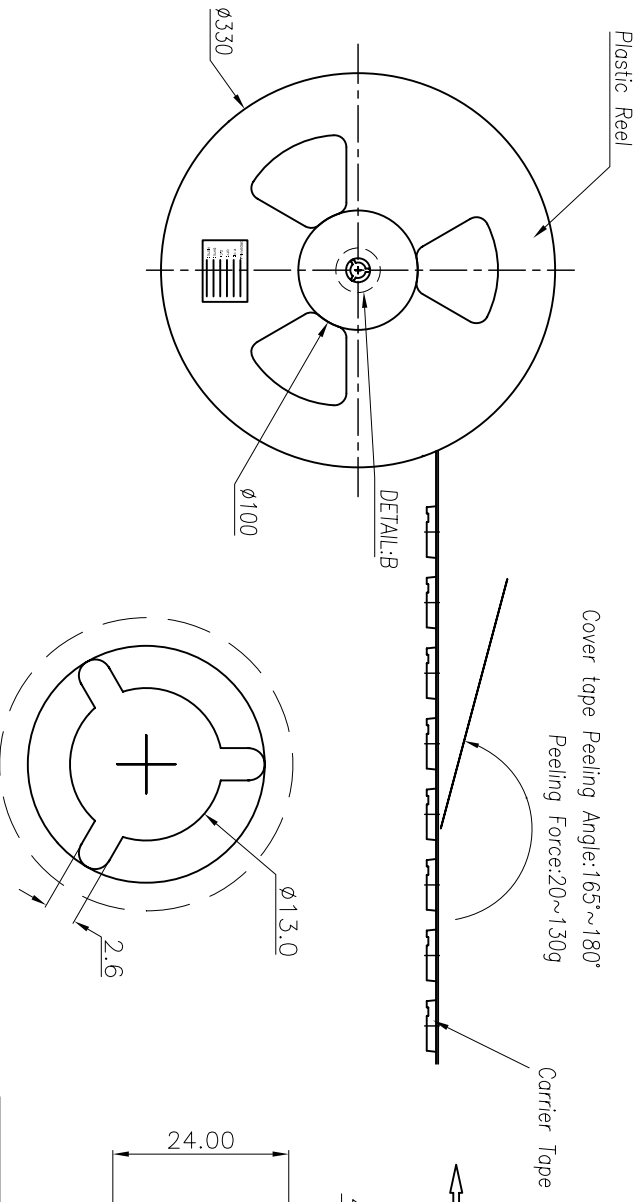
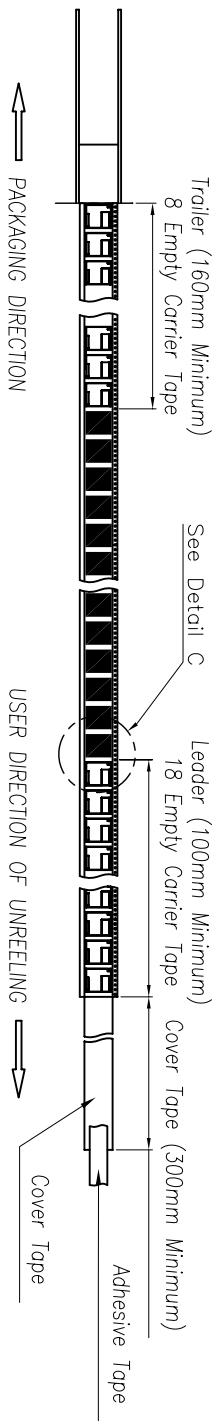
DWG NO. CAF11-08193-S109

CUSTOMER DRAWING

REV. B



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ITEM	PRODUCT NO	QTY/REEL	REEL/CARTON	kg/CARTON	QTY/CARTON	CARTON SIZE
1	CAF11-08193-S109	1000	10	10.3	10000	350X350X335

DIMENSION IN mm		TOLERANCE UNLESS OTHERWISE SPECIFIED	
.X± 0.35	X.± 5°	APR.	TITLE: T-FLASH CARD CONN. (PUSH TO PUSH TYPE)
.XX± 0.25	.X'± 3°	CHK.	DWG NO. CAF11-08193-S109
.XXX± 0.15	.XX'± 1°	DRA. Reader Lei 2011.02.08	PROJ. CUSTOMER DRAWING

**LCN** Shenzhen Linkonn Electronics Co., Ltd.