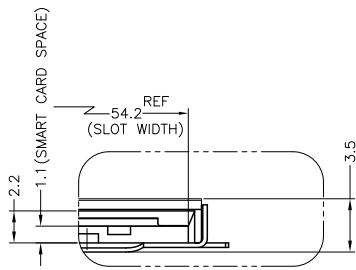


THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	U. CHUANG	25SEP2009	TE Connectivity
		CHK	V. PENG	25SEP2009	
		APVD	H. KODAMA	25SEP2009	NAME
		PRODUCT SPEC			108-99011
		APPLICATION SPEC			
		WEIGHT	17.4g	SIZE	A3
		CUSTOMER DRAWING		CAGE CODE	00779
				DRAWING NO	2023510
				SCALE	1:1
				SHEET	1 OF 3
				REV	F

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

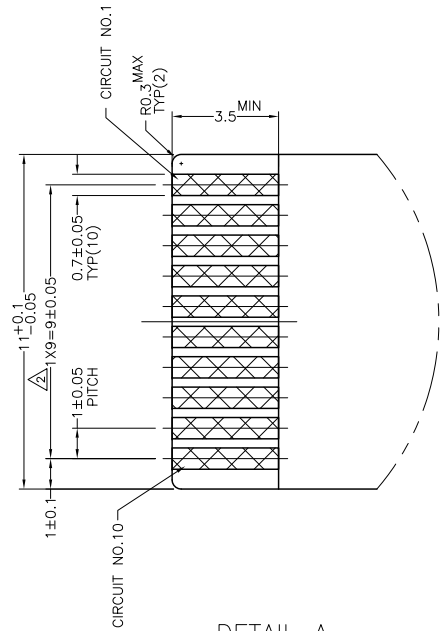
2023510-1: AS SHOWN



DETAIL B
SCALE 4:1

CIRCUIT NO.	ASSIGN
1	+SC_VCC
2	GND
3	SC_RST
4	NC
5	SC_CLK
6	SC_I/O
7	SC_C4
8	SC_C8
9	SC_DET
10	SC_DET

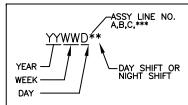
△ PIN ASSIGNMENT



DETAIL A

- NOTES:
- △ FFC PIN ASSIGNMENT (FFC/STIFFENER THICKNESS: 0.3 mm)
 - △ NO STACK TOLERANCE.
 - △ NORMAL OPEN (PIN SHORT WHEN SMARTCARD INSERTED).
 - △ APPLICABLE FPC/FFC CONNECTOR; TE P/N:1-2041084-0
 - △ DATE CODE

①	PPID LABEL	1	POLYIMIDE
⑩	PULL TAB	1	POLYESTER, UL94 V-0
⑨	MYLAR	1	POLYESTER FILM, COLOR:BLACK
⑧	MYLAR	1	POLYESTER FILM, COLOR:BLACK
⑦	FFC CABLE	1	MATERIAL: THERMOPLASTICS INSULATED; COPPER STIFFENER BOARD : POLYESTER,UL94V-0 ; COLOR:BLUE FINISH: GOLD PLATING 0.000076mm MIN.,
⑥	PWB	1	FR-4(THK:0.4mm)
⑤	METAL SHELL	1	STAINLESS STEEL
④	SWITCH A	1	MATERIAL: CONTACTS: PHOSPHOR BRONZE
③	SWITCH B	1	FINISH: CONTACT AREA: GOLD PLATING 0.00076mm MIN., SOLDER TINE: MATTE TIN PLATING 0.002mm MIN., Ni 0.00127mm MIN. UNDERPLATING ALL OVER.
②	SIGNAL CONTACT	8	
①	HOUSING	1	HIGH TEMP THERMOPLASTICS, COLOR:BLACK, UL94 V-0
ITEM	NAME	QTY	MATERIAL/FINISH



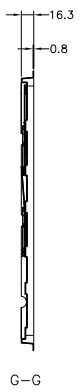
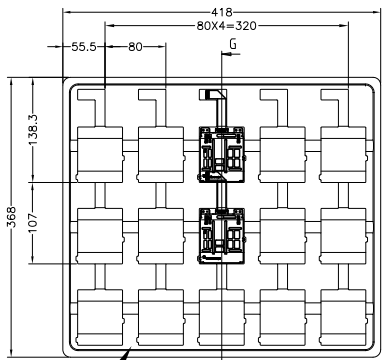
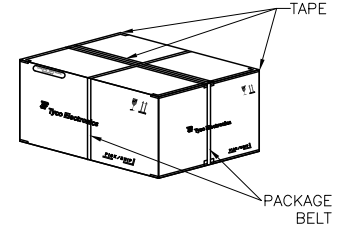
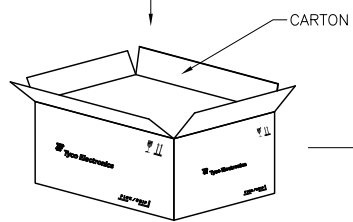
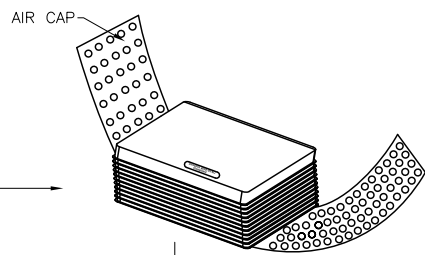
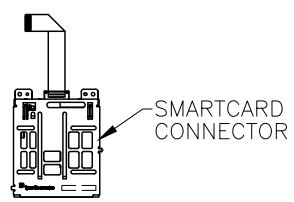
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	TE Connectivity	
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	CHK	APVD	NAME
	0. PLC ± 1. PNC ± 2. PLC ±0.25 3. PLD ± 4. PLC ±3° ANGLES ±	PRODUCT SPEC	APPLICATION SPEC	SMART CARD CONNECTOR WITH FFC (1.0mm PITCH)
MATERIAL	FINISH	WEIGHT	SIZE	CAGE CODE
			A3	00779
		CUSTOMER DRAWING	DRAWING NO	RESTRICTED TO
			C-2023510	
		SCALE	SHEET	REV
		8:1	2 OF 3	F

4 3 2 1

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

2023510-1: AS SHOWN



NOTE:
 6. PACKING MATERIAL:
 TRAY: PS, COLOR: CLEAR, t=0.8
 CARTON : CORRUGATED FIBERBOARD
 7. CARTON DIMENSION: 433X383X150

15	10	150
PCS/TRAY	TRAY/CARTON	TOTAL Q'TY

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	-	TE Connectivity																																																																																																																																																																																																													
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