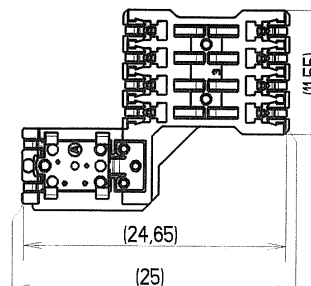
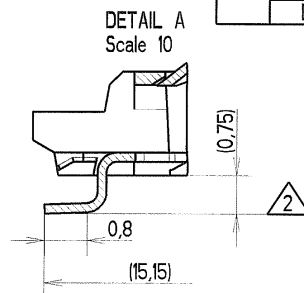
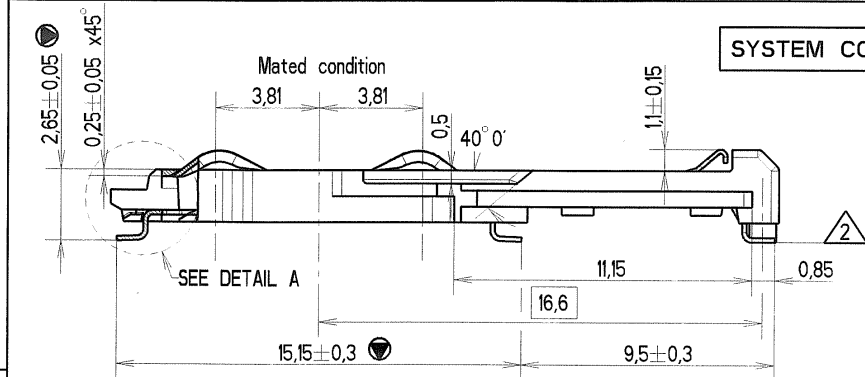
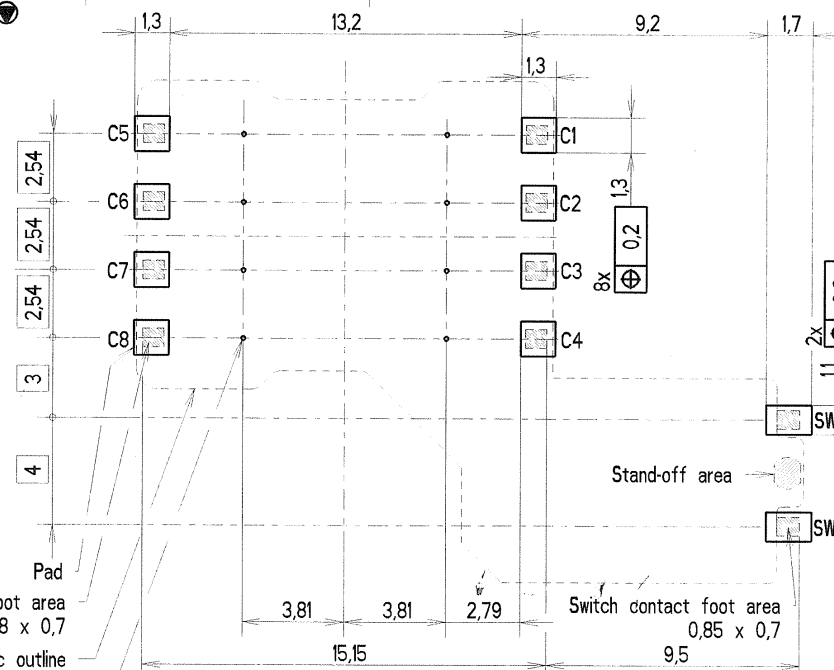
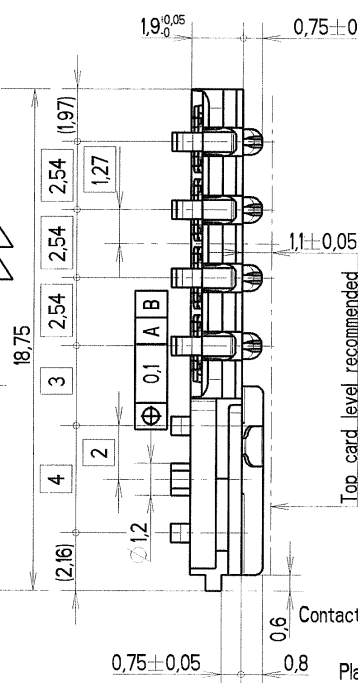
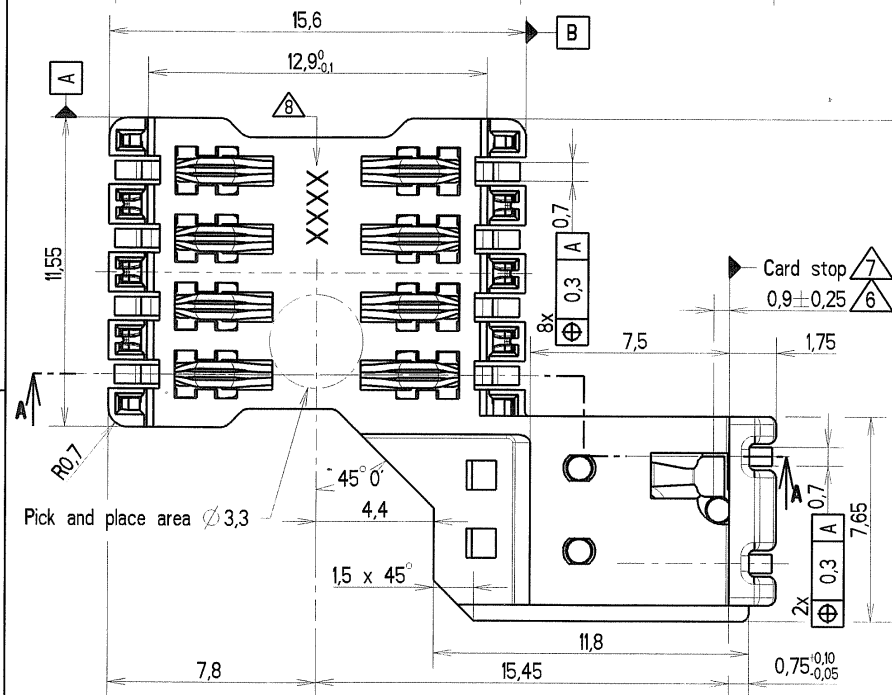
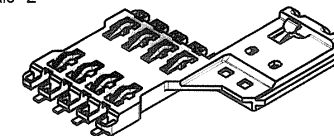


SYSTEM CONFIDENTIAL

REV.	N° DCR	NATURE DE LA MODIFICATION	DATE	VISA
C	ECR-1482	SPC dimensions added ; contact forces : 0.7 max & 0.4 min $1.1 \pm 0.15 / -0.1 \Rightarrow 1.1 \pm 0.15$; $0.75 \pm 0.1 / -0.15 \Rightarrow 0.75 \pm 0.15$	05/10/2007	V.P
	ECR-1415	$1.1 \pm 0.05 \Rightarrow 1.1 \pm 0.05$		



Scale 2



Contact location according to
ISO/IEC 7816-2

RECOMMENDED PC BOARD LAYOUT
(Component side)

Notes : - 1 - Termination to PCB : SMT reflow soldering.
Temperature/time profile according to C&K
PS-LF-001 specification.

▼-2- Coplanarity of metal soldering surfaces : 0,1 mm.

- 3 - Recommendation for solder paste thickness > 0,2 mm.

- 4 - 2,5 microns min tin plating on contact terminal areas and 0,1 microns min gold plating on switch terminal areas.

- 5 - Contact forces :

- max 0,7 N per contact at 0,2 from Card seating area.
- min 0,4 N per contact at 0,2 from Card seating area.

-6- Card end travel switch NO activates when the sliding card is 0,9 mm from card stop.

- Another mechanical stop should be placed along the rear side of the connector to increase the strength of the card stop.

- 8 - Date Code area : Year (X) / Week (XX)
and Day range in the week (X).

- 9 - For packaging on tape and reel, see document :
cu 030287Y0001.

MATIERE		TRAITEMENT				PROTECTION	
SAUF INDIQUE : -COTES DONNEES AVANT PROTECTION -BAVURES ET ARETES VIVES SUPPRIMEES		TOL. LINEAIRE ± 0.2		TOL. ANGULAIRE ± 2 °		DIMENSIONS CRITIQUES ▼ 1	
		ETAT DE SURFACE Ra		L		DIMENSIONS SPC ▼ 4	
DESSINE P.DAUBIGNEY	DATE 06-09-05	ANALYSE N	TAB. FAM. Y	PRO/E Y	LANGAGE E		
VERIFIE G.PINON	DATE 05/10/2007						
APPROUVE L.KUBAT	DATE 05/10/2007	REPLACE					
 C&K Components		 PROJECTION 1 ^{ER} DIEDRE ECHELLE 5,000		DESIGNATION CCM04-5427LFT 2x4 contacts + switch NO 2.65 mm - without card retention			
BP 359 - 39105 Dole - FRANCE -		TAILLE A3	FEUILLE 1 / 1	NUMERO CU	030288Y5427		REV C