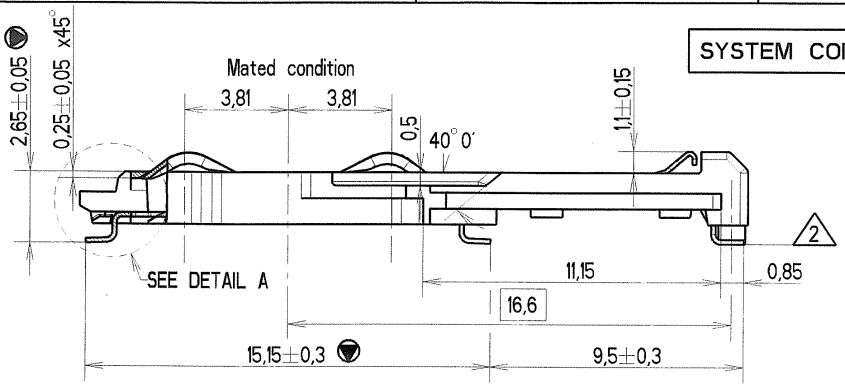
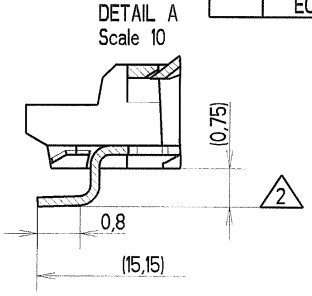
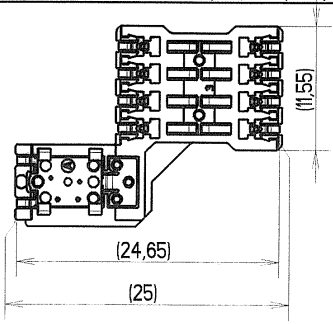
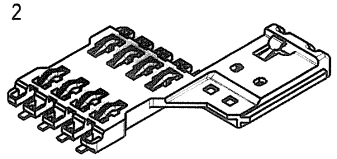
SYSTEM CONFIDENTIAL

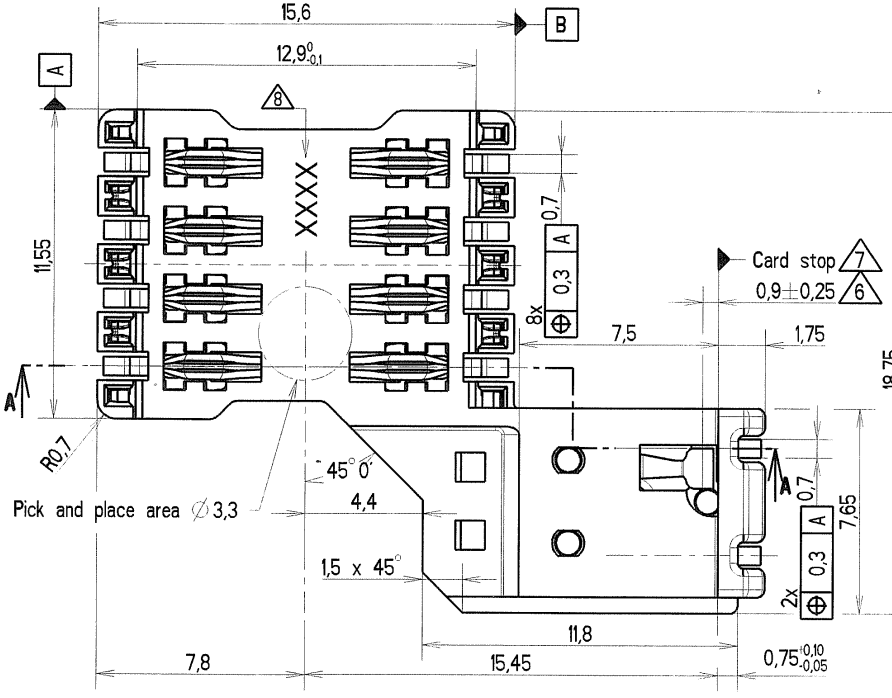
REV.	N° DCR	NATURE DE LA MODIFICATION	DATE	VISA
C	ECR-1482	SPC dimensions added ; contact forces : 0,7 max & 0,4 min 1.1±0.15/-0.1 ▷ 1.1±0.15 ; 0.75±0.1/-0.15 ▷ 0.75±0.15	05/10/2007	V.P
	ECR-1415	1±0,05 ▷ 1,1±0,05		

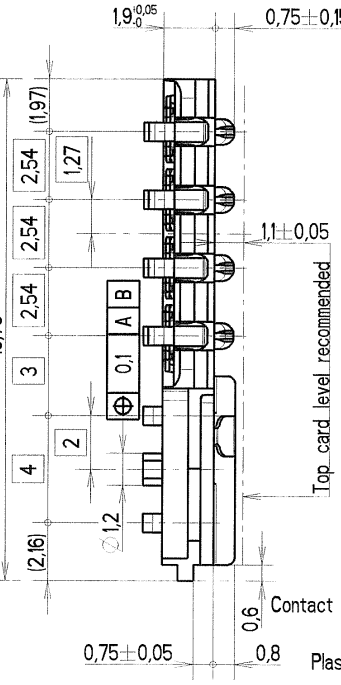


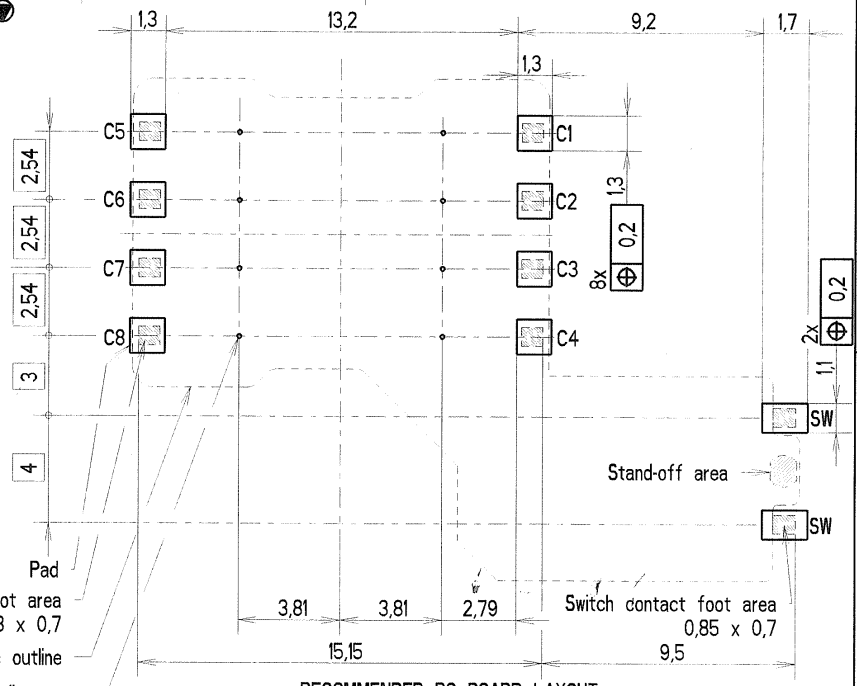












RECOMMENDED PC BOARD LAYOUT
(Component side)

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.
- -7- Another mechanical stop should be placed belong the rear side of the connector to increase the strengh 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° ; ETAT DE SURFACE Ra	DIMENSIONS CRITIQUES ▼ 1 ; DIMENSIONS SPC ▼ 4

DESSINE	P.DAUBIGNEY	DATE 06-09-05	ANALYSE N	TAB. FAM. Y	PRO/E Y
VERIFIE	G.PINON	DATE 05/10/2007			LANGAGE E
APPROUVE	L.KUBAT	DATE 05/10/2007	REMPLACE		

C&K Components

BP 359 - 39105 Dole - FRANCE -

PROJECTION 1-ER DIEDRE

ECHELLE 5,000

TAILLE A3 ; FEUILLE 1 / 1

DESIGNATION
CCM04-5427LFT
2x4 contacts switch NO
2,65 mm - without card retention

NUMERO CU 030288Y5427 ; REV C

CE PLAN EST LA PROPRIETE DE C&K COMPONENTS SAS ET NE PEUT ETRE REPRODUIT OU COMMUNIQUE SANS SON AUTORISATION