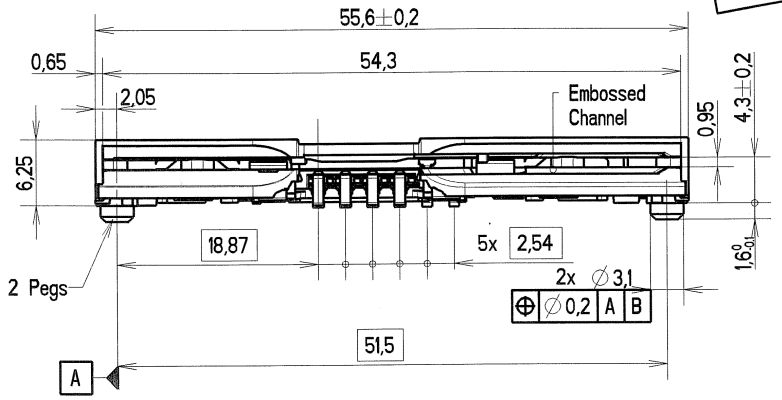
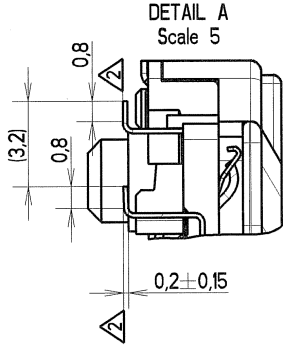
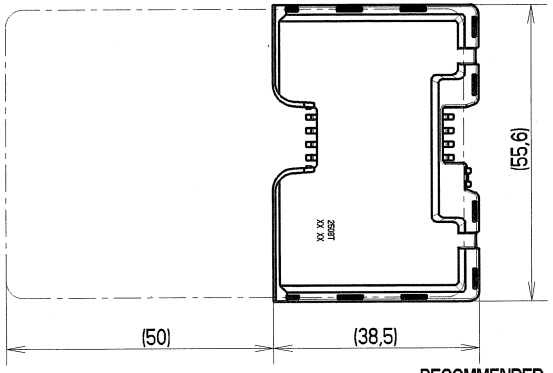
SYSTEM CONFIDENTIAL

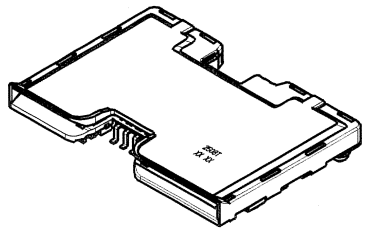
REV.	N° DCR	NATURE DE LA MODIFICATION	DATE	VISA
C	ECR-1410	Marking deleted	25/03/2008	V.P
D	ECR-2536	Plastic cover changed	16/07/2008	C.D

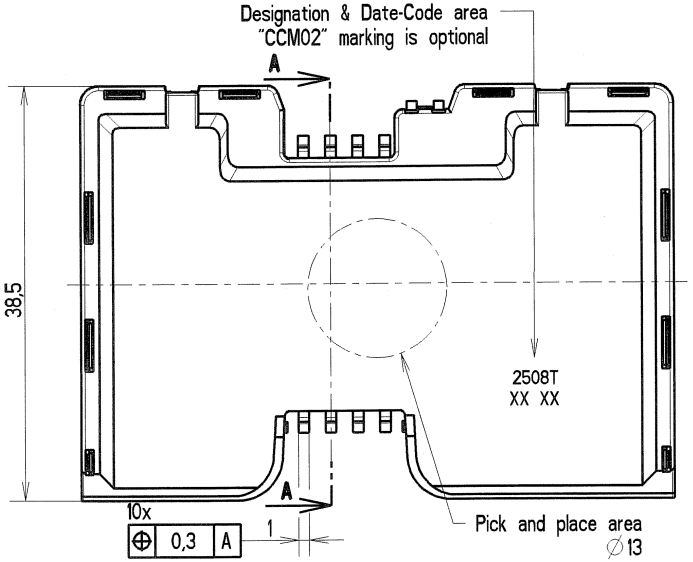


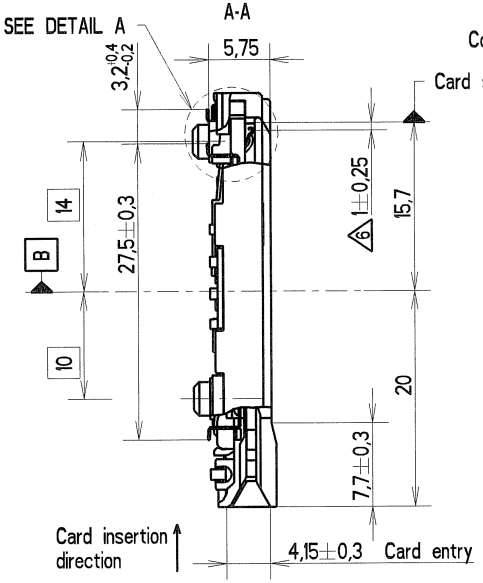




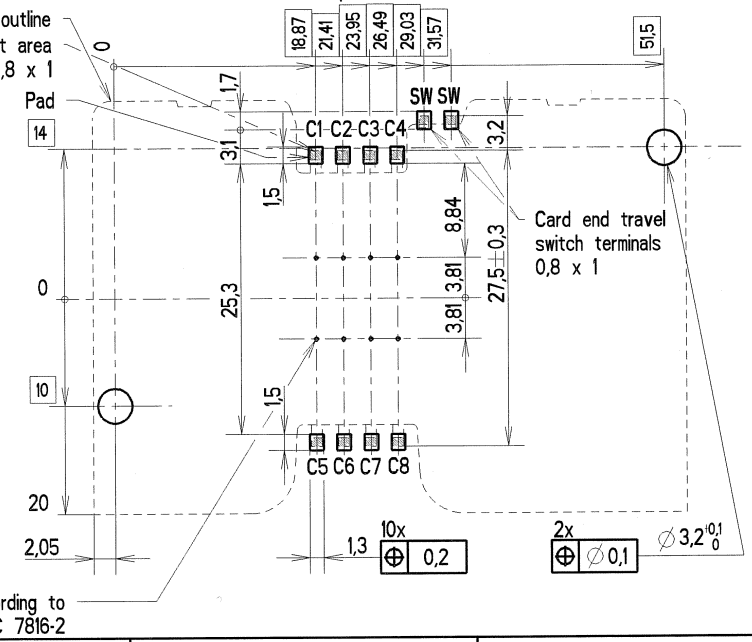
Scale 1







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.
  Since there are no boardlocks, the connector must be held in place on the PCB accross the top face of the cover.
- 2 - Level of each contact tail compared to the nearest plastic stand-off.
  Coplanarity of metal soldering surfaces : 0,15 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 - Contacts forces :
  - max 0,5 N per contact with max. card thickness.
  - min 0,2 N per contact with min. card thickness.
- 6 - Card end travel switch NO activates when the sliding card is 1 mm from the card stop.
- 7 - For packaging on tray, see document :
  cu 030278Y0041.
- 8 - In case of customer accessories integration requesting an interface with CCM, please ask C&K for a 3D model.

MATIERE	TRAITEMENT	PROTECTION
SAUF INDIQUE : -COTES DONNEES AVANT PROTECTION -BAVURES ET ARETES VIVES SUPPRIMEES	TOL. LINEAIRE ± 0,1 / TOL. ANGULAIRE ± 2 ° / ETAT DE SURFACE Ra . µ	DIMENSIONS CRITIQUES ▼ / DIMENSIONS SPC ▼

DESSINE	Y.PIZARD	DATE 28-07-05	ANALYSE Y	TAB. FAM. Y	PRO/E Y	LANGAGE E
VERIFIE	G.PINON	DATE 16-07-08				
APPROUVE	J.HEBRAS	DATE 16-07-08	REMPLACE			

C&K Components
BP 359 - 39105 Dole - FRANCE -

PROJECTION 1-ER DIEDRE
ECHELLE 2
TAILLE A3 FEUILLE 1 / 1

DESIGNATION
CCM02-2508LFT
2x4 contacts SMT + switch NO
2 pegs

NUMERO CU 030288Y2508 REV D

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