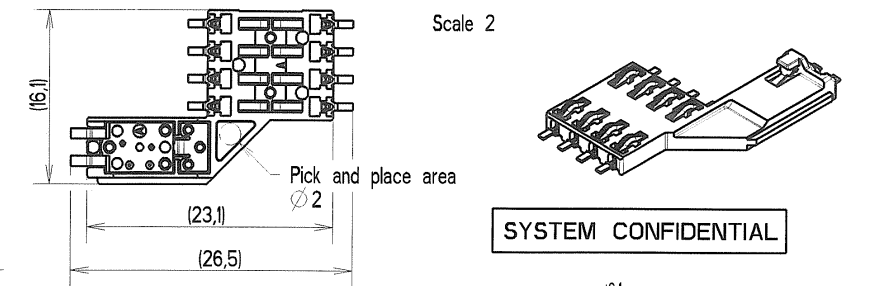
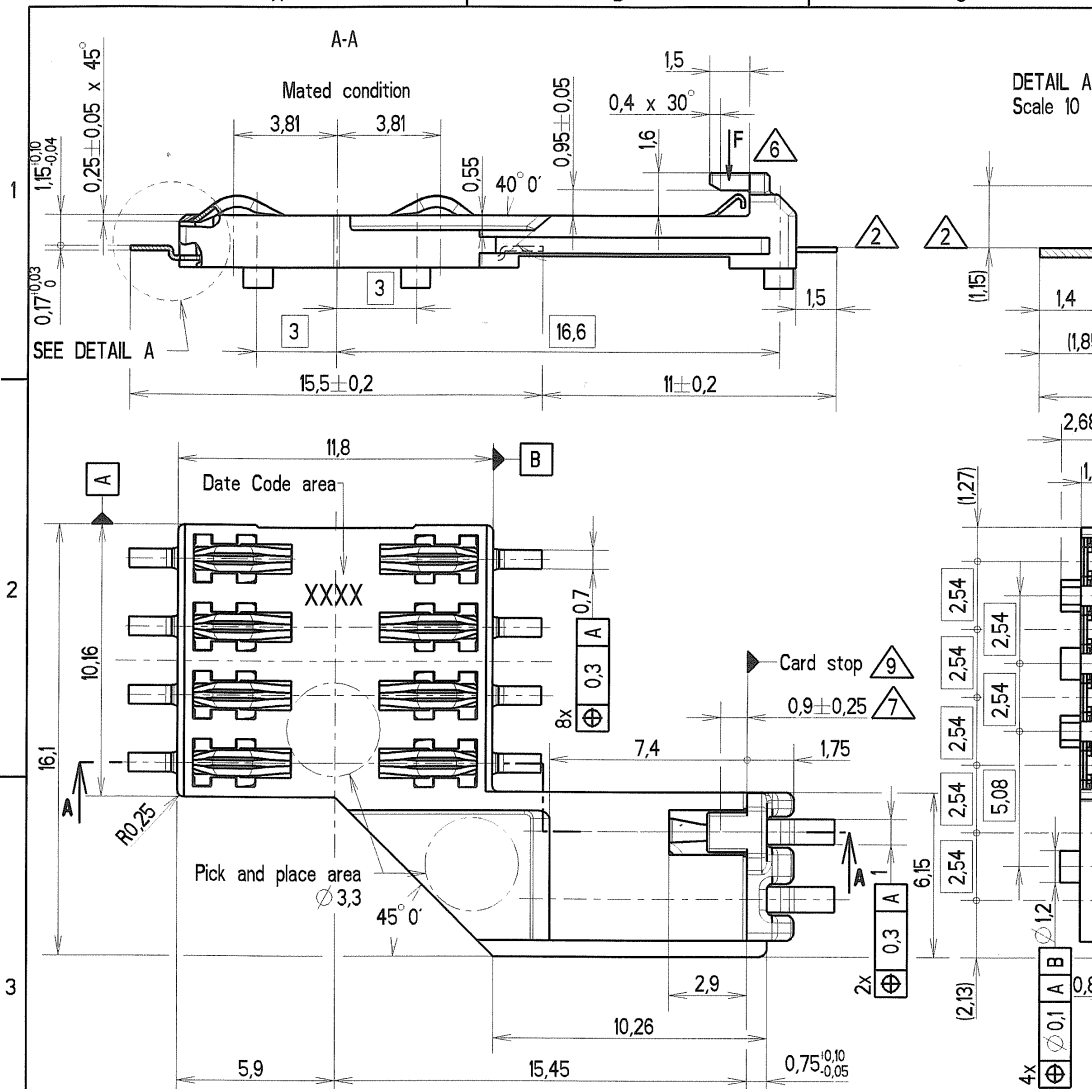
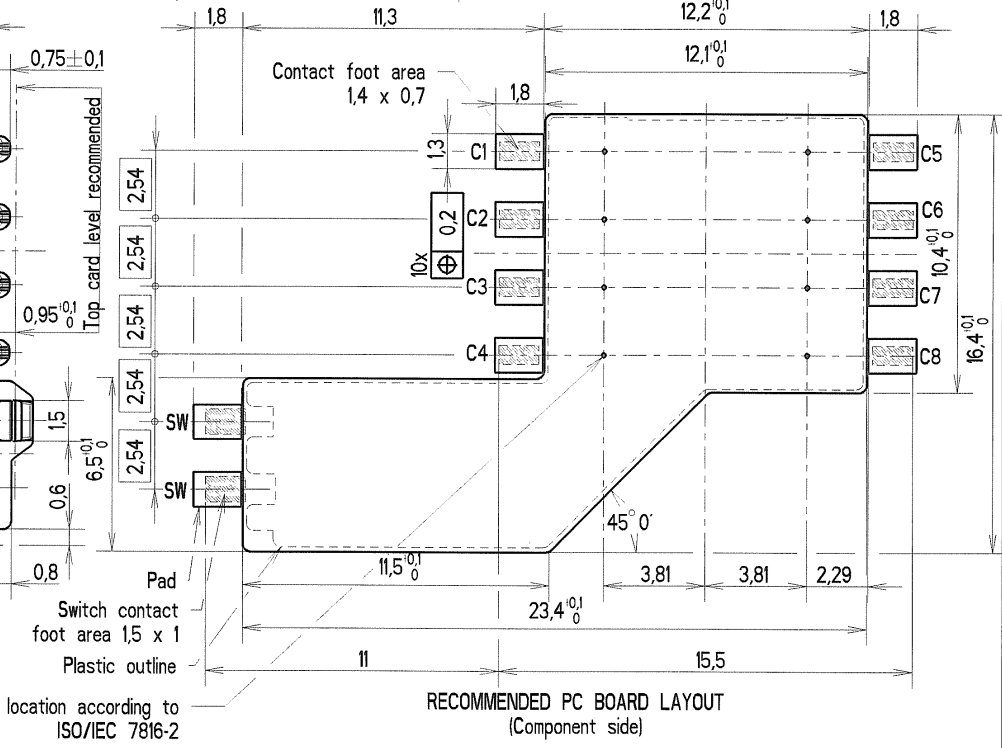


REV.	N° DCR	NATURE DE LA MODIFICATION	DATE	VISA
D	ECR-1877	Contact forces values updated (A4)	11/02/2008	V.P
E	ECR-2137	0.85 ±0.1/0.15 → 0.75±0.1 (D2)	11/04/2008	
	ECR-4868	Contact forces values 0.8 → 0.65N and 0.5 → 0.35N	23/12/2009	GP



SYSTEM CONFIDENTIAL



MATIERE		TRAITEMENT		PROTECTION	
SAUF INDIQUE :		TOL. LINEAIRE ± 0,1	TOL. ANGULAIRE ± 2°	DIMENSIONS CRITIQUES ▾	
-COTES DONNEES AVANT PROTECTION -BAVURES ET ARETES VIVES SUPPRIMEES		ETAT DE SURFACE Ra		DIMENSIONS SPC ▾	
DESSINE P.DAUBIGNEY	DATE 05-08-05	ANALYSE N	TAB. FAM. Y	PROVE Y	LANGAGE E
VERIFIE G.PINON	DATE				
APPROUVE L.KUBAT	DATE 11/01/2010	REPLACE			
G&K C&K Components		PROJECTION 1ER DIEDRE	DESIGNATION		
		ECHELLE 5	CCM04-520LFT 2x4 contacts + switch NO + card retention + 4 stand-offs		
BP 359 - 39105 Dole - FRANCE -		TAILLE A3	FEUILLE 1 / 1	NUMERO CU	REV 030288Y5202 E

- Notes :
- 1 - Termination to PCB : SMT reflow soldering. Temperature/time profile according to C&K PS-LF-001 specification.
 - 2 - Level of each contact tail compared to the surrounding base of the insulator. 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 0,65 N per contact at 0,2 from Card seating area.
- min 0,35 N per contact at 0,2 from Card seating area.
 - 6 - Force F required on end travel switch NO :
- max 0,8 N to activate the switch.
- max 1,8 N for complete actuator depression.
 - 7 - Card end travel switch NO activates when the sliding card is 0,9 mm from card stop.
 - 8 - Precious metal inlay on signal contacts.
 - 9 - End stop must be put on rear side of the connector for mechanical strength.
 - 10 - For packaging on tape and reel, see documents : cu 030282Y0021.

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