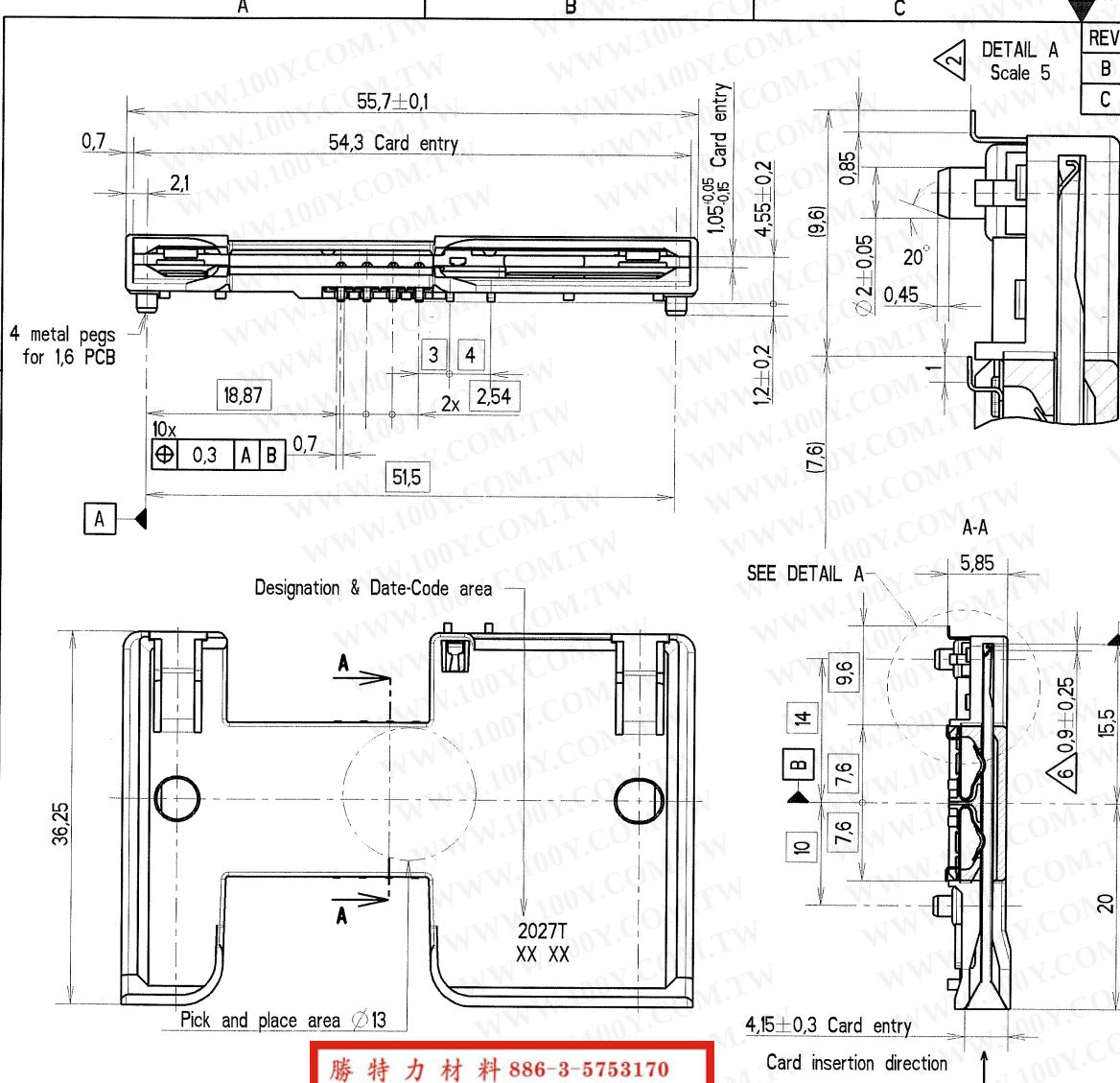
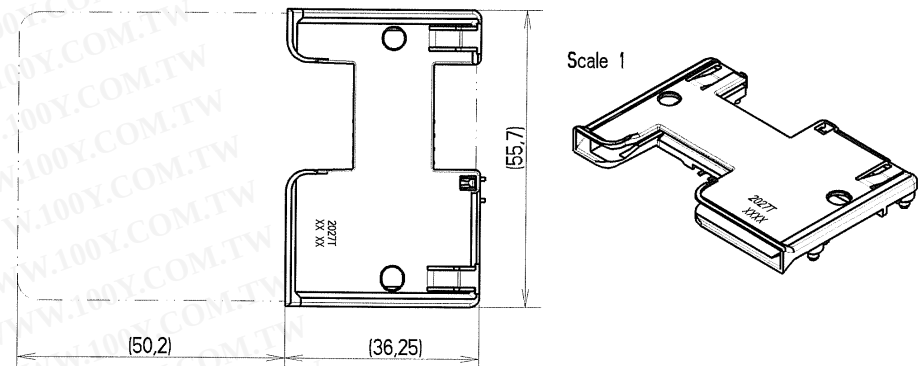
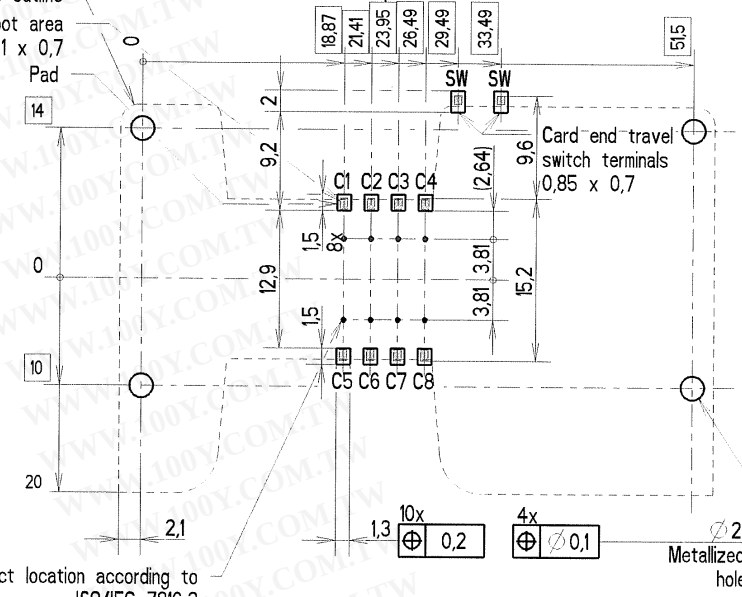




REV.	N° DCR	NATURE DE LA MODIFICATION	DATE	VISA
B	ECR-1410	Marking suppressed	03/10/2007	V.P
C	ECR-3949	Metal pegs added	04/06/2009	J.M



RECOMMENDED PC BOARD LAYOUT
(Component side)



勝特力材料 886-3-5753170
勝特力电子(上海) 86-21-34970699
勝特力电子(深圳) 86-755-83298787
[Http://www.100y.com.tw](http://www.100y.com.tw)

SYSTEM CONFIDENTIAL

- 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 across 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.
0,1 microns min gold plating on switch terminal areas.
 - 5 - Contact 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 0,9 mm from the card stop.
 - 7 - For packaging on tray, see document : cu 030278Y0043
 - 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	DIMENSIONS CRITIQUES DIMENSIONS SPC
DESSINE P.DAUBIGNEY VERIFIE G.PINON APPROUVE L.KUBAT	DATE 15-06-06 DATE 05/06/2009 DATE 05/06/2009	ANALYSE Y TAB. FAM Y PROJE Y LANGAGE E
REPLACE		DESIGNATION
C&K Components		CCM01-2027LFT 2x4 contacts SMT + switch NO 4 metal pegs
BP 359 - 39105 Dole - FRANCE -	TAILLE A3 FEUILLE 1 / 1	NUMERO CU 030288Y2027 REV C