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Letter No : **C0200036**

date : 11.Apr.2002

Siemens AG

Subject : SMD VCO Approval sample for Y59 project

Dear Customers,

In accordance with your request, we are pleased to submit you the samples as listed below.

Contents	:Sample Status	ALPS P/N	Description	Qty
	UCVE7XW25C	UCVE7-W25A	Low-band:freq.=880 to 915MHz Hi-band: freq.=1710 to 1785MHz	900pcs

	MATERIAL	PLATING
A	PAD COPPER	GOLD PLATING (Ni . Au)
	COVER NICKEL SILVER	

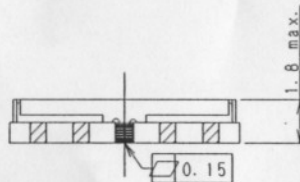
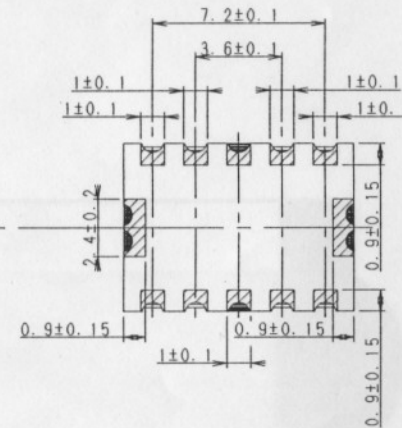
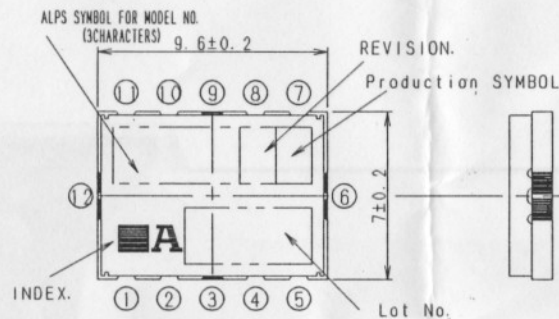
TERMINAL NO.	CONTENTS
1	GSM OUT
2	SW1
3	GND
4	SW2
5	DCS
6	GND
7	VCC
8	GND
9	VCTL
10	GND
11	VCC
12	GND

TOP VIEW

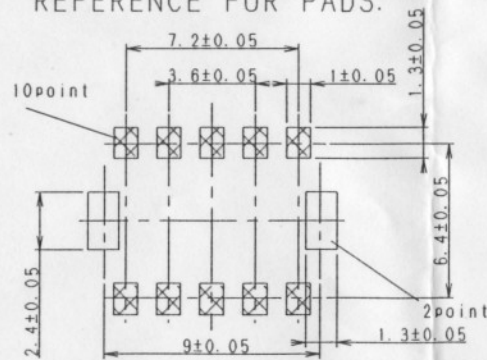
BOTTOM VIEW

NOTE

- TOLERANCES ARE ± 0.5 mm. UNLESS OTHERWISE SPECIFIED.
- WE RECOMMEND THAT ANY SIGNAL LINES SHOULD BE NOT LAID OUT UNDER THE VCO. WHERE SHOULD BE GND PLANE.
- COPLANARITY FOR SOLDERING PADS: 0.15 mm max.
- SOLDERABLE SURFACE FINISHES THICKNESS OF NICKEL AND GOLDFLASH MIN 3 μ m / MIN 0.05 μ m .
- MARKING METHOD LASER MARKING or ENGRAVED MARKING.
- PRODUCTION SYMBOL IS MEANING AS BELOW.
' ' (BLANK) : JAPAN.
' S ' : CHINA. (SHANGHAI)
' K ' : KOREA.



REFERENCE FOR PADS.



CUSTOMER'S MODEL NO.	ALPS SYMBOL FOR MODEL NO. (3CHARACTERS)	REVISION.	UCV 7XW
			ALPS MODEL NO.

PART NO.	NAME	MATERIAL	SPEC.	FINISH
		ALPS ELECTRIC CO., LTD.		
		DSGD.	SCALE 5 : 1	TITLE UCV 7 ASSEMBLY DRAWING
		CHKD.	UNIT mm	DOCUMENT NO.
		APPD.		
ZONE SYMB.	DATE OR NO.	APPD.	CHKD.	DSGD.