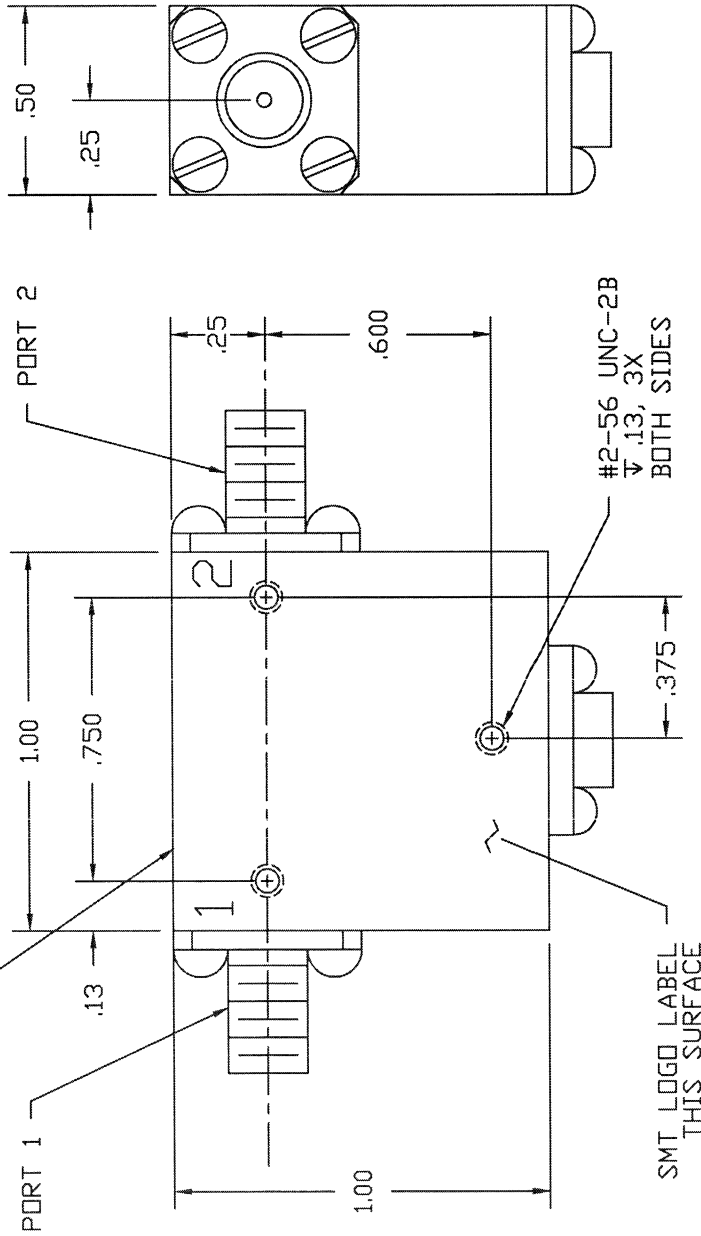


COMPUTER GENERATED DRAWING
MANUAL CHANGES NOT AUTHORIZED

REVISIONS

REV.	DESCRIPTION	DATE	APPROVED
NC	INITIAL RELEASE	5-5-89	L. RACE
A	REV PER BLANKET ECRN 5515		

LABEL WITH MODEL NO.
AND SERIAL NO.
THIS SURFACE



SPECIFICATIONS:

1. FREQUENCY RANGE: 3.6 TO 4.4 GHz
2. V.S.W.R.: 1.25:1 MAX
3. ISOLATION: 20 dB MIN
4. INSERTION LOSS: 0.4 dB MAX
5. TEMPERATURE: -20° TO +65°C
OPERATING
STORAGE: -20° TO +65°C

CONNECTOR ORIENTATION			
DASH NO.	PORT 1	PORT 2	PORT 3
NONE	SMA FEMALE	SMA FEMALE	TERMINATED
-1	SMA MALE	SMA FEMALE	TERMINATED
-2	SMA FEMALE	SMA MALE	TERMINATED
-3	SMA MALE	SMA MALE	TERMINATED

PART SHOWN IS SMI3644 - NO DASH NUMBER.

ITEM	QTY	FROM	PART OR IDENTIFICATION NO.	PARTS LIST	FORMER CATALOGUE OR DESCRIPTION	MATERIAL SPECIFICATION
TITLE: SMT SIERRA MICROWAVE TECHNOLOGY CONTRACT NO.						
APPROVALS: DATE: 4-29-89 DRAWN: R. BURNS CHECKED: J. DIARLES DESIGN ENGR.: L. RACE MFG./PROD.:				TITLE: OUTLINE FOR SMI3644-X SIZE: FROM NO. 1CY63 DWG NO. 205-0649-001 REV A		
DO NOT SCALE DRAWING				ERROR SCALE: SHEET OF		

ITEM	QTY	FROM	PART OR IDENTIFICATION NO.	APPLICATION
204-0361-001			SMI3644-3	
204-0184-001			SMI3644-1 & -2	
204-0134-001			SMI3644	
LIST OF MATL.			USED ON	