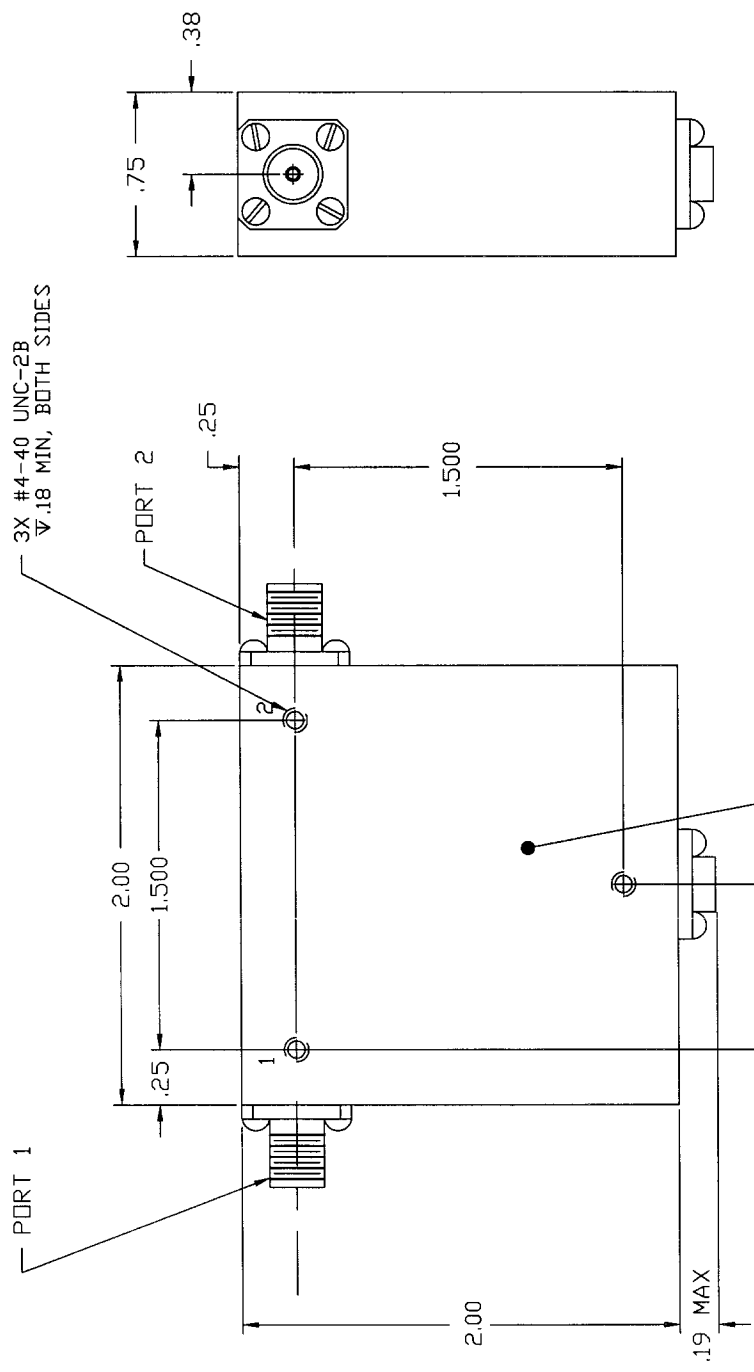


COMPUTER GENERATED DRAWING MANUAL CHANGES NOT AUTHORIZED		REVISIONS	
REV.	DESCRIPTION	DATE	RELEASED BY
NC	INITIAL RELEASE	7-3-87	T.R.
A	REV PER ECN: 5515	6-23-97	T.R.
B	REV PER ECN: 7395		

3X #4-40 UNC-2B
V.18 MIN, BOTH SIDES



SPECIFICATIONS

1. FREQUENCY RANGE.....1.5-3.0 GHz
2. VSWR.....1.30:1 MAX.
3. ISOLATION.....18 dB MIN.
4. INSERTION LOSS.....0.5 dB MAX.
5. TEMPERATURE:
OPERATING.....+10° TO +40°C
STORAGE.....-55° TO +85°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 DRAWN IS SMI1530- NO DASH NUMBER.

ITEM	QTY	PSOM NO.	PART OR IDENTIFICATION NO.	QUANTITY	DESCRIPTION	MATERIAL SPECIFICATION
PARTS LIST						
CONTRACT NO.						
APPROVALS						
DATE		DATE				
T.R.		6-11-87				
CHECKED		7-1-87				
DRAWN		T.R.				
SCALE		AS SHOWN				
SHEET NO.		SHEET NO.				
B		B				
REV		REV				
B		B				
SIZE		SIZE				
B		B				
DWG NO.		DWG NO.				
205-0221-001		205-0221-001				
REV		REV				
B		B				

SIERRA MICROWAVE TECHNOLOGY	
TITLE:	
OUTLINE FOR SMI1530-X	

ITEM	QTY	PSOM NO.	PART OR IDENTIFICATION NO.	QUANTITY	DESCRIPTION	MATERIAL SPECIFICATION
APPLICATION						
204-0558-001		SMI1530-1, 2				
204-0189-001		SMI1530-3				
204-0077-001		SMI1530				
LIST OF MATL.		USED ON				

DO NOT SCALE DRAWING