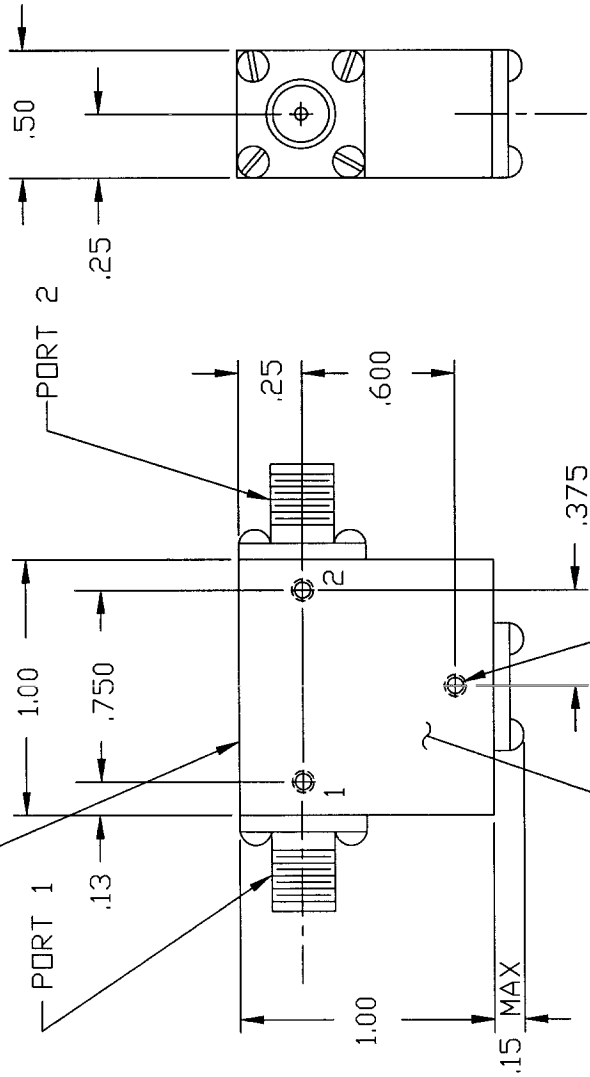


COMPUTER GENERATED DRAWING  
MANUAL CHANGES NOT AUTHORIZED

REVISIONS

REV.	DESCRIPTION	DATE	RELEASED BY
NC	INITIAL RELEASE	9-23-86	T.R.
A	REV PER ECN: 5515	12-30-98	M.T.
B	REV PER ECN: 8340		

LABEL WITH MODEL NO.  
AND SERIAL NO.  
THIS SURFACE



SPECIFICATIONS

1. FREQUENCY RANGE----- 4.0 TO 8.0 GHZ
2. VSWR----- 1.25:1 MAX
3. ISOLATION----- 20 dB MIN
4. INSERTION LOSS----- 0.4 dB MAX
5. TEMPERATURE  
 OPERATING----- -54°C TO +85°C  
 STORAGE----- -54°C TO +85°C

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

\* PART SHOWN IS SMI4080-ND DASH NO.

ITEM	QTY	FSCH NO.	PART OR IDENTIFICATION NO.	NUMERICAL OR DESCRIPTION	MATERIAL SPECIFICATION
PARTS LIST					
CONTRACT NO.					
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES FRACTIONS DECIMALS ANGLES MATERIAL: 3004 010					
APPROVALS DATE					
DRAWN: J. RODRIGUEZ 9-23-86					
CHECKED: J. J. RODRIGUEZ 9-23-86					
DESIGNED: J. J. RODRIGUEZ					
M.T. & PROCESSOR					
91					
DO NOT SCALE DRAWING					

SIERRA MICROWAVE TECHNOLOGY	
TITLE: OUTLINE FOR SMI4080-X	
SIZE	REV
B	B
FSCH NO.	DWG NO.
1CY63	205-0098-001
SHEET OF	

LIST OF MAT'L	USED ON	APPLICATION
204-0217-001	SMI4080-3	
204-0117-001	SMI4080-1 & -2	
204-0031-001	SMI4080	