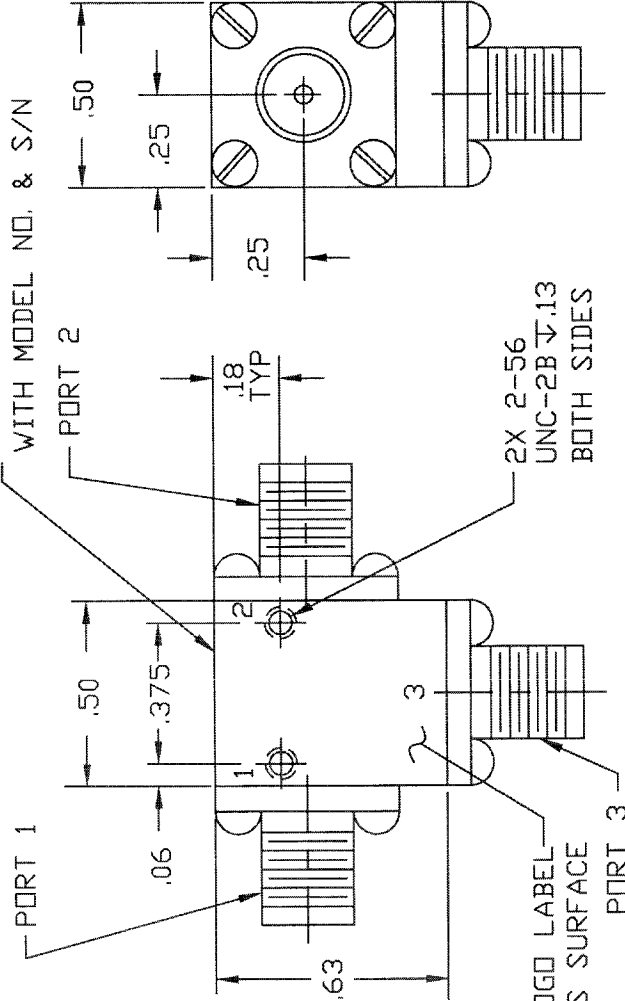


COMPUTER GENERATED DRAWING  
MANUAL CHANGES NOT AUTHORIZED

REVISIONS

REV.	DESCRIPTION	DATE	RELEASED BY
NC	INITIAL RELEASE	8-11-95	T.R.
A	REV PER ECN# 6966		

LABEL THIS SURFACE  
WITH MODEL NO. & S/N



SPECIFICATIONS

1. FREQUENCY RANGE..... 17.0 TO 22.0 GHz
2. VSWR..... 1.25:1 MAX
3. INSERTION LOSS..... 0.5 dB MAX
4. TEMPERATURE  
OPERATING..... -54°C TO +85°C  
STORAGE..... -54°C TO +100°C

CONNECTOR ORIENTATION

DASH NO.	PORT 1	PORT 2	PORT 3
NONE	SMA FEMALE	SMA FEMALE	SMA FEMALE
-1	SMA MALE	SMA FEMALE	SMA FEMALE
-2	SMA FEMALE	SMA MALE	SMA FEMALE
-3	SMA FEMALE	SMA FEMALE	SMA MALE
-4	SMA MALE	SMA MALE	SMA FEMALE
-5	SMA FEMALE	SMA MALE	SMA MALE
-6	SMA MALE	SMA MALE	SMA MALE
-7	SMA MALE	SMA FEMALE	SMA MALE

\*\* STANDARD SMC1722 IS SHOWN (NO DASH NO.)

ITEM	QTY REQ'D	FSCM NO.	PART OR IDENTIFICATION NO.	NUMERICAL OR DESCRIPTION	MATERIAL SPECIFICATION
PARTS LIST					
<p>SIERRA MICROWAVE TECHNOLOGY                  204-0573-001 SMC1722 -6                  204-0572-001 SMC1722 -4,-5,-7                  204-0288-001 SMC1722 -1,-2,-3                  204-0571-001 SMC1722</p>					
<p>CONTRACT NO. _____</p> <p>APPROVALS: _____ DATE: 8-10-95</p> <p>DESIGNED BY: J. JAMES</p> <p>CHECKED BY: A. WILSON</p> <p>DRAWN BY: T.R.</p> <p>DATE: 8-10-95</p> <p>DATE: 8-11-95</p> <p>SCALE: _____</p> <p>DATE: _____</p> <p>DATE: _____</p> <p>DATE: _____</p>					
<p>SIERRA MICROWAVE TECHNOLOGY</p> <p>TITLE: OUTLINE FOR SMC1722-X</p>					
<p>SIZE B</p> <p>FSCM NO. 1CY63</p> <p>DWG NO. 205-2059-001</p>			<p>REV A</p> <p>SHEET _____ OF _____</p>		

DO NOT SCALE DRAWING

APPLICATION

USED OR

APPLICATION