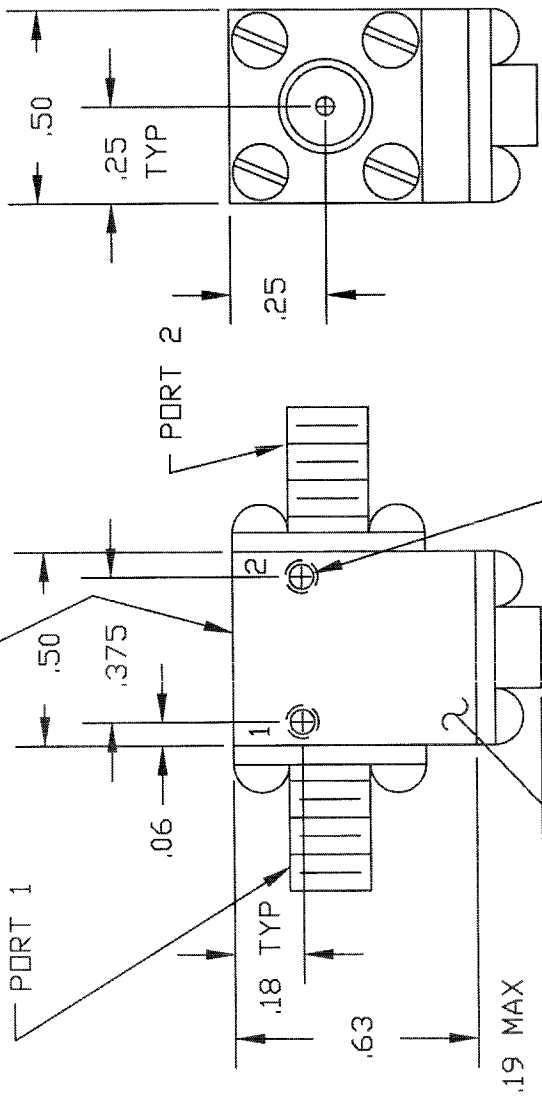


REVISIONS		
REV.	DESCRIPTION	DATE
NC	INITIAL RELEASE	4-29-86
A	REV PER ECN 1001	7-26-83
B	REV PER ECN 5515	
C	REV PER ECN 7883	

LABEL WITH MODEL NO. & SERIAL NO., THIS SURFACE
 SMT LOGO LABEL, THIS SURFACE
 #2-56 UNC-2B X .13 DP, 2 PLCS BOTH SIDES



SPECIFICATIONS

1. FREQUENCY RANGE: 13.0 TO 16.0 GHZ
2. VSWR: 1.25:1 MAX
3. ISOLATION: 20 dB MIN
4. INSERTION LOSS: 0.4 dB MAX
5. TEMPERATURE OPERATING: -54° TO +125°C
STORAGE: -54° TO +125°C

CONNECTOR ORIENTATION CHART			
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 SMI1316 - NO DASH NUMBER

QTY	FSCM REGD. NO.	FSCM IDENTIFYING NO.	PART OR IDENTIFYING NO.	NOMENCLATURE OR DESCRIPTION	MATERIAL SPECIFICATION
PARTS LIST					

FRACTIONS DECIMALS ANGLES		DATE	
* .XXX	.02 ±	APPROVALS	DATE
MATERIAL		DRAWN J. DARJES	4-29-86
FINISH		CHECKED	
APPLICATION		ISSUED	



SIERRA MICROWAVE TECHNOLOGY

OUTLINE FOR SMI1316-X

SIZE	FSCM NO.	DWG. NO.	REV.
B	1CY63	205-0045-001	