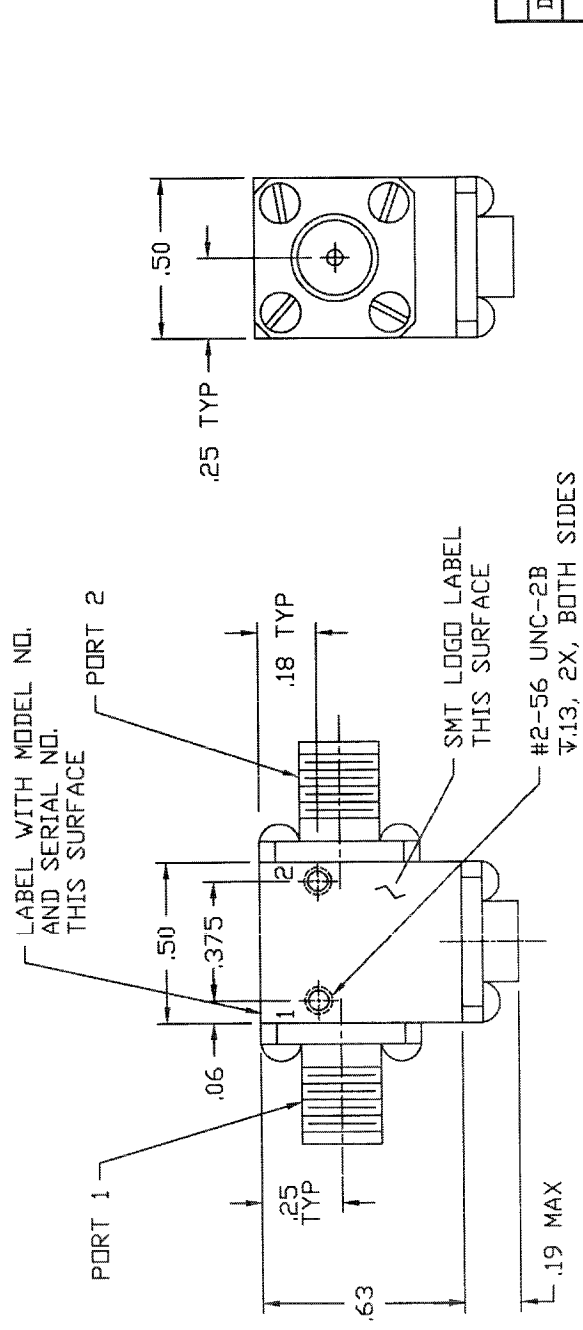


REVISIONS

REV.	DESCRIPTION	DATE	APPROVED
NC	INITIAL RELEASE		
A	REV PER ECN: 5515		
B	REV PER ECN: 7883		



SPECIFICATIONS

1. FREQUENCY RANGE _____ 18.0 TO 22.0 GHz
2. VSWR _____ 1.25:1 MAX
3. ISOLATION _____ 20 dB MIN
4. INSERTION LOSS _____ 0.4 dB MAX
5. TEMPERATURE:
 - OPERATING _____ -54° TO +85°C
 - STORAGE _____ -54° 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

NOTE: PART DRAWN IS SMI1822 NO DASH NO.

QTY	FSCM	PART OR	NOMENCLATURE	MATERIAL
REQD	NO.	IDENTIFYING NO.	OR DESCRIPTION	SPECIFICATION
PARTS LIST				
FRACTIONS DECIMALS ANGLES XX. XX ± XXX.XX ±		DATE		
MATERIAL		APPROVALS		
		DRAWN J. DARJES		
FINISH		CHECKED		
		ISSUED T. RODRIGUEZ		
APPLICATION		SCALE		
204-0083-001	SMI1822-1			
204-0032-001	SMI1822			
NEXT ASSY	USED DN			
SIERRA MICROWAVE TECHNOLOGY		REV.		
OUTLINE FOR SMI1822-X		205-0103-001		
SIZE B		DWG. NO.		
FSCM NO. ICY63		REV.		
SCALE		SHEET		