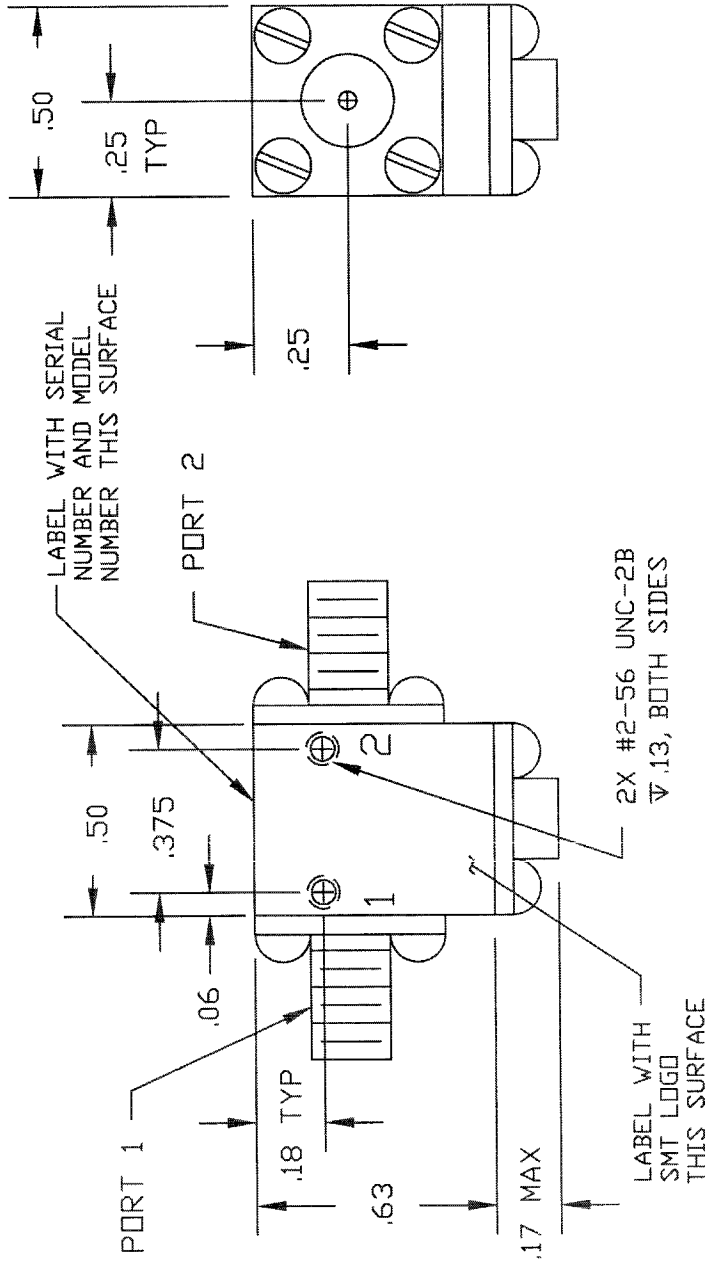


COMPUTER GENERATED DRAWING
MANUAL CHANGES NOT AUTHORIZED

REVISIONS

REV.	DESCRIPTION	DATE	RELEASED BY
NC	INITIAL RELEASE	10-24-90	T.R.
A	REV PER ECN: 5515		



SPECIFICATIONS

1. FREQUENCY RANGE..... 8.0 TO 10.0 GHz
2. VSWR..... 1.15:1 MAX
3. ISOLATION..... 23 dB MIN
4. INSERTION LOSS..... 0.3 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	TERMINATED
-1	SMA MALE	SMA FEMALE	TERMINATED
-2	SMA FEMALE	SMA MALE	TERMINATED
-3	SMA MALE	SMA MALE	TERMINATED

NOTE PART SHOWN IS SMI8010-ND DASH

ITEM	QTY	FROM	PART OR	REWORK/REPLACEMENT	MATERIAL
REQ'D	NO.	NO.	DESCRIPTION	OR	DESCRIPTION
PARTS LIST					
CONTRACT NO.					
APPROVALS					
DATE					
DRAWN BY: Paul J. Crawford					
CHECKED BY: FREDRIGUEZ					
DATE: 10-18-90					
DATE: 10-24-90					
MATERIAL:					
FORMER:					
DO NOT SCALE DRAWING					

SMT SIERRA MICROWAVE TECHNOLOGY

OUTLINE FOR SMI8010-X

SIZE: FSCM NO. B 1CY63 DWG NO. 205-0916-001 REV. A

REVISIONS: 10-24-90 T.R.

ITEM	QTY	FROM	PART OR	REWORK/REPLACEMENT	MATERIAL
REQ'D	NO.	NO.	DESCRIPTION	OR	DESCRIPTION
204-0204-001			SMI8010-3		
204-0124-001			SMI8010-1&2		
204-0160-001			SMI8010		
LEFT OF MAT'L. USED ON					
APPLICATION					