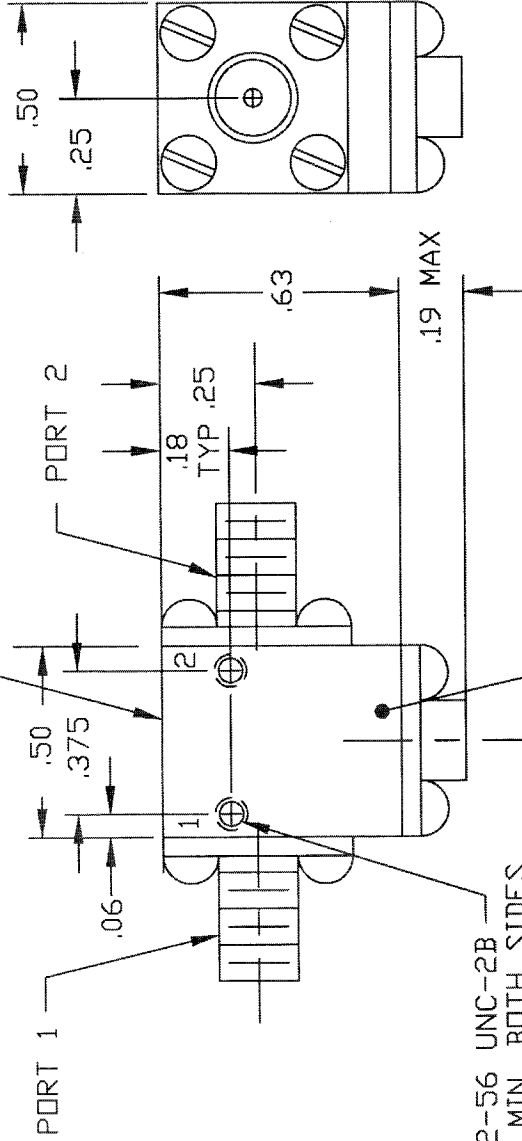


COMPUTER GENERATED DRAWING
MANUAL CHANGES NOT AUTHORIZED

REVISIONS

REV.	DESCRIPTION	DATE	REVISION BY
NC	INITIAL RELEASE	3-16-88	
A	REV PER ECM 5515	6-16-97	C.S.SCHKADE
B	REV PER ECM 7395		

LABEL WITH MODEL NO.
AND SERIAL NO.
THIS SURFACE



2X #2-56 UNC-2B
∇.15 MIN, BOTH SIDES

SPECIFICATIONS

- FREQUENCY RANGE 9.0 TO 12.0 GHz
- VSWR 1.25:1 MAX
- ISOLATION 20 dB MIN
- INSERTION LOSS 0.4 dB MAX
- TEMPERATURE OPERATING STORAGE -54 TO +125°C

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

ITEM	QTY	FROM	PART OR	REWORK/REPLACEMENT	MATERIAL
REQ'D	REQ'D	NO.	DESCRIPTION	OR	DESCRIPTION
PARTS LIST					
CONTRACT NO.			SIERRA MICROWAVE TECHNOLOGY		
APPROVALS			DATE		
BY: ALEXANDER			3-14-88		
CHECKED: DARJES			3-15-88		
DRAWN BY:			3-16-88		
MFG. & FINISHING			G.I.		
MATERIAL			SMT		
TITLE:			OUTLINE FOR SMI9012-X		
SIZE			FSCM NO.		
B			205-0360-001		
DO NOT SCALE DRAWING			REVISION		
APPLICATION			SHEET		
204-0332-001			SMI9012-3		
204-0249-001			SMI9012-1 & 2		
204-0112-001			SMI9012		
LIST OF MAT'L			USED ON		
APPLICATION			SHEET		
DO NOT SCALE DRAWING			OF		