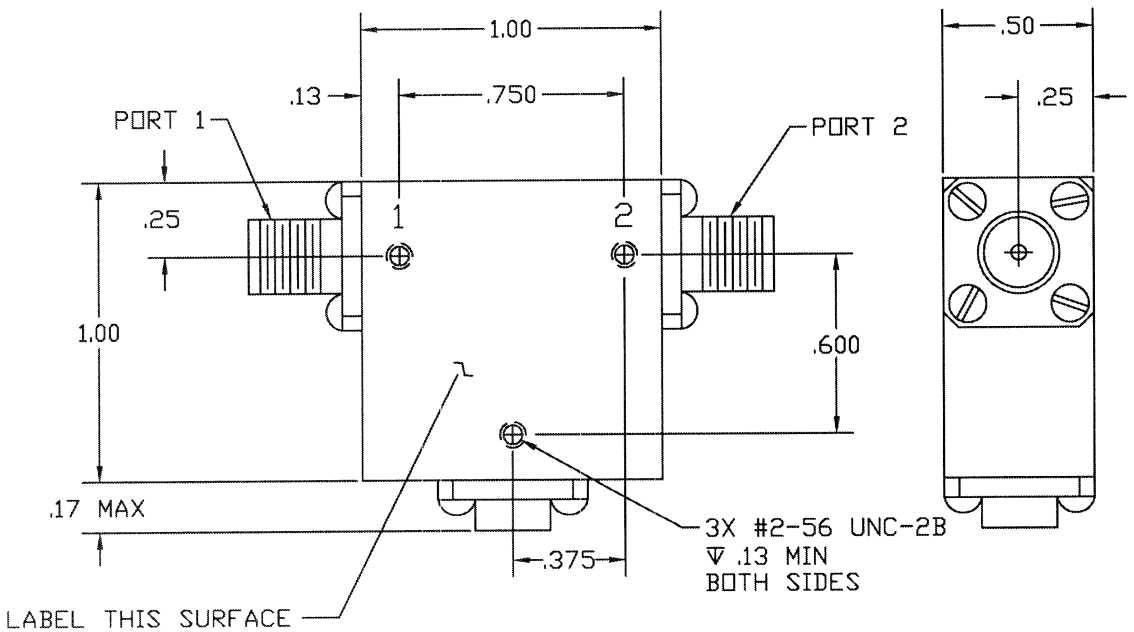
COMPUTER GENERATED DRAWING
MANUAL CHANGES NOT AUTHORIZED

REVISIONS			
REV.	DESCRIPTION	DATE	RELEASED BY
NC	INITIAL RELEASE	8-27-87	T.R.
A	REV PER ECN: 5515 & 6966		



SPECIFICATIONS

1. FREQUENCY RANGE 2.7 - 3.3 GHz
2. VSWR 1.25:1 MAX
3. ISOLATION 20 dB MIN
4. INSERTION LOSS 0.4 dB MAX
5. TEMPERATURE

   OPERATING -20° TO +65°C
   STORAGE -20° TO +65°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

PART DRAWN IS SM12733 - NO DASH NUMBER

ITEM	QTY REQ'D	FSCM NO.	PART OR IDENTIFICATION NO.	NOMENCLATURE OR DESCRIPTION	MATERIAL SPECIFICATION

PARTS LIST

204-0535-001	SMI2733-3
204-0534-001	SMI2733-1 & 2
204-0092-001	SMI2733
LIST OF MAT'L	USED ON
APPLICATION	

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES
TOLERANCES ARE:
FRACTIONS ± DECIMALS .XX± .02 .XXX± .010 ANGLES ±

MATERIAL:

FINISH:

DO NOT SCALE DRAWING

CONTRACT NO.

APPROVALS	DATE
DRAWN: J. DARJES	8-27-87
CHECKED:	
DESIGN ENG.: T. RODRIGUEZ	8-27-87
MAT. & PROCESSES	
Q.A.	

SIERRA MICROWAVE TECHNOLOGY

TITLE:

OUTLINE FOR SMI2733-X

SIZE	FSCM NO.	DWG NO.	REV
B	1CY63	205-0255-001	A

SCALE | SHEET OF