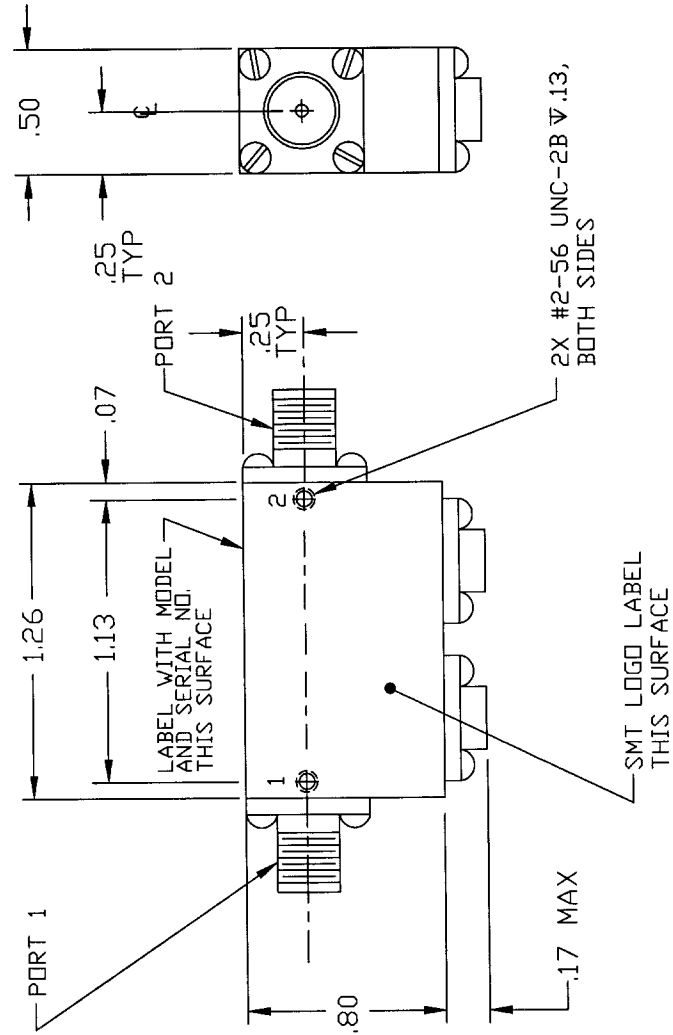


COMPUTER GENERATED DRAWING MANUAL CHANGES NOT AUTHORIZED		REVISIONS	
REV.	DESCRIPTION	DATE	RELEASED BY
NC	INITIAL RELEASE	5-14-86	T.R.
A	REV PER ECN: 5515 & 6966		

SPECIFICATIONS

- FREQUENCY RANGE 8.0 - 18.0 GHz
- VSWR 1.45:1 MAX
- ISOLATION 32 dB MIN
- INSERTION LOSS 1.2 dB MAX
- TEMPERATURE
 - OPERATING -54°C TO +85°C
 - STORAGE -65°C TO +100°C

CONNECTOR ORIENTATION			
DASH NO.	PORT 1	PORT 2	PORT 3 & 4
NONE	SMA FEMALE	SMA FEMALE	TERMINATED
-1	SMA MALE	SMA FEMALE	TERMINATED
-2	SMA FEMALE	SMA MALE	TERMINATED
-3	SMA MALE	SMA MALE	TERMINATED



ITEM	QTY	FRSM NO.	PART OR IDENTIFICATION NO.	MANUFACTURE OR IDENTIFICATION	MATERIAL SPECIFICATION
PARTS LIST					
CONTRACT NO.			SIERRA MICROWAVE TECHNOLOGY		
APPROVALS			DATE		
DESIGNED BY: J. BARLES			5-14-86		
CHECKED BY: T.J. RODRIGUEZ			5-14-86		
DRAWN BY: J.L.					
MATERIAL			TITLE: OUTLINE FOR SMI8018H-X		
FRSM NO. B			SIZE: 1CY63		
DNG NO. 205-0047-001			REV: A		
DO NOT SCALE DRAWING			SCALE: SECRET OF		

LIST OF MAT'L	USED ON	APPLICATION
204-0004-001	SMI8018H-3	
204-0002-001	SMI8018H-1&2	
204-0001-001	SMI8018H	