

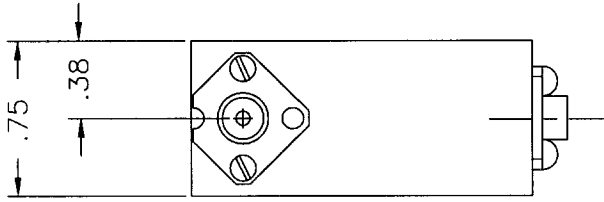
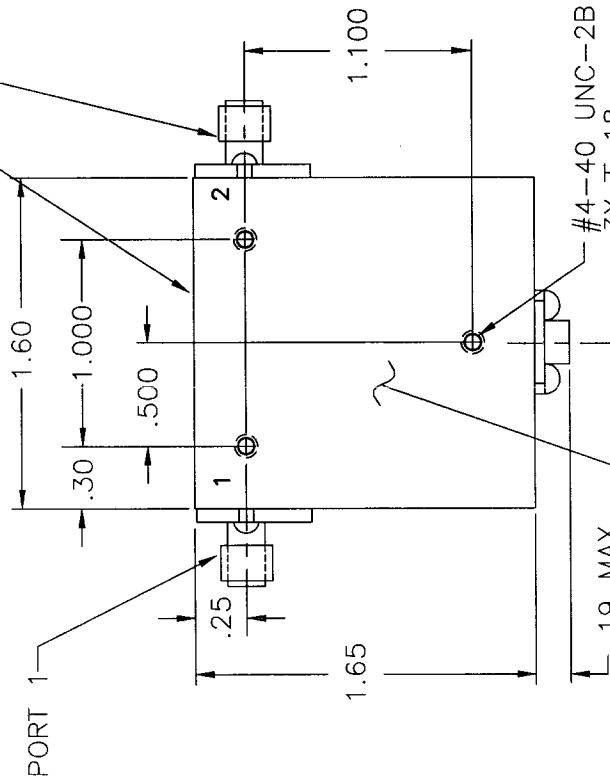
COMPUTER GENERATED DRAWING
MANUAL CHANGES NOT AUTHORIZED

REVISIONS

REV.	DESCRIPTION	DATE	RELEASED BY
NC	INITIAL RELEASE	1-30-89	T.R.
A	REV PER ECN: 5515, 6966 & 7395	1-11-01	M.T.
B	REV PER ECN: 7610		

LABEL THIS SURFACE
WITH MODEL NO. & S/N'S

PORT 2



SPECIFICATIONS

1. FREQUENCY RANGE: 1.5 TO 4.5 GHz
2. VSWR: 1.60:1 MAX
3. INSERTION LOSS: 1.0 dB MAX
4. ISOLATION: 13 dB MIN
5. TEMPERATURE: -10° TO +70°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

ITEM	QTY	FRSM NO.	PART OR IDENTIFICATION NO.	NUMERICAL OR DESCRIPTION	MATERIAL SPECIFICATION
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES FRACTIONS DECIMALS ANGLES					
TOLERANCES UNLESS OTHERWISE SPECIFIED					
FRACTIONS .02 & .05 & .10					
DECIMALS .010					
MATERIAL					
FINISH					
CONTRACT NO.					
APPROVALS		DATE			
BY: B. ALEXANDER		1-24-89			
CHECKED: J. DARLES		1-25-89			
DESIGNED BY: RODRIGUEZ		1-30-89			
DATE: & PROVISIONS					
P.L.					
DO NOT SCALE DRAWING					

APPLICATION
204-0575-001 SMI1545-3
204-0574-001 SMI56-1 & -2
204-0131-001 SMI1545
LIST OF MAT'L USED ON

SIZE	FRSM NO.	DWG NO.	REV
B	1CY63	205-0599-001	B
SHEET		OF	

SMD SIERRA MICROWAVE TECHNOLOGY

TITLE:

OUTLINE FOR SMI1545-X