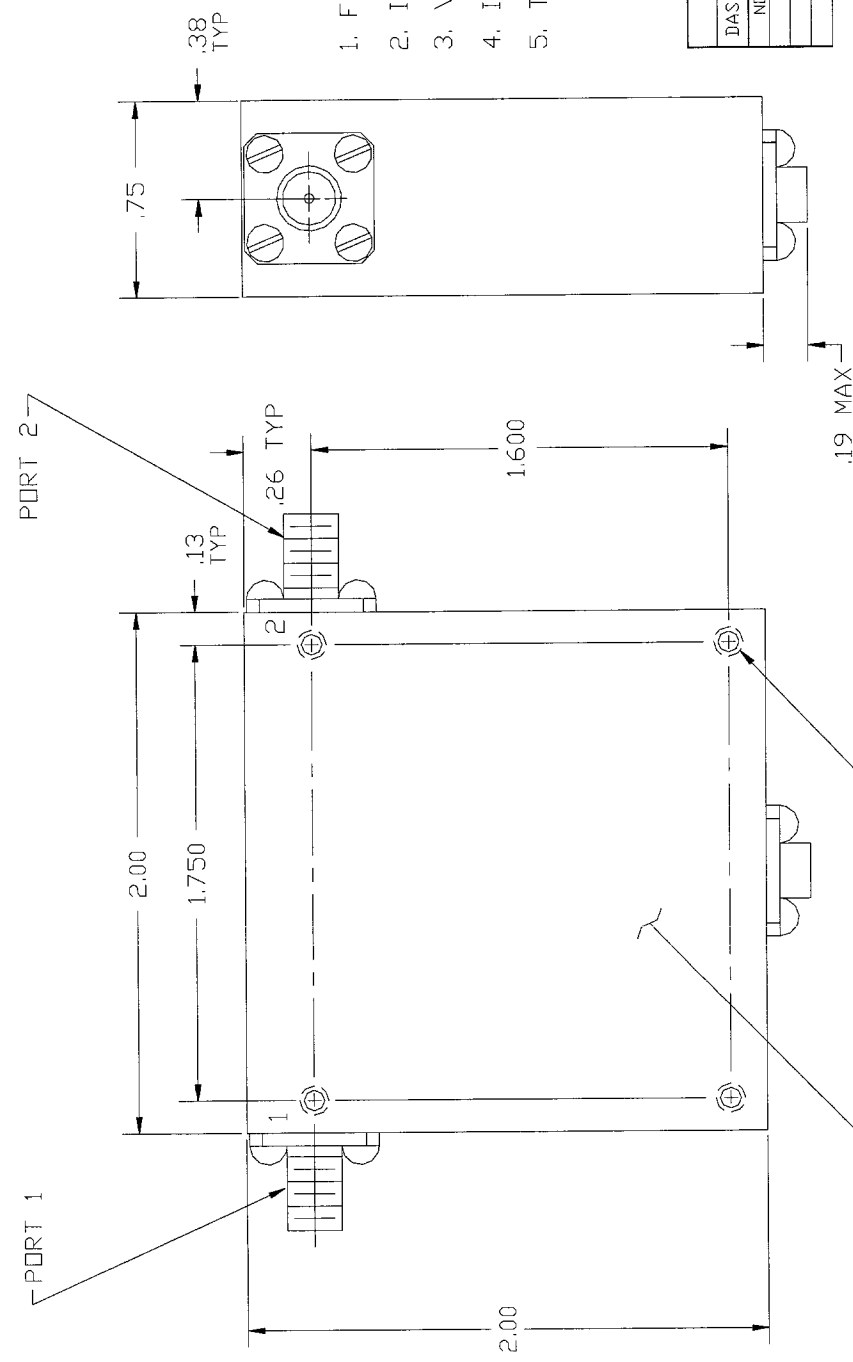


COMPUTER GENERATED DRAWING MANUAL CHANGES NOT AUTHORIZED		REVISIONS	
REV.	DESCRIPTION	DATE	RELEASED BY
NC	INITIAL RELEASE	8-31-94	T.R.
A	REV PER ECN: 5515	12-18-97	M.T.
B	REV PER ECN: 7077		



SPECIFICATIONS

1. FREQUENCY RANGE ----- 400 TO 500 MHZ
2. ISOLATION ----- 18 dB MIN
3. VSWR ----- 1.40:1 MAX
4. INSERTION LOSS ----- 0.5 dB MAX
5. TEMPERATURE
 OPERATING ----- -20° TO +65°C
 STORAGE ----- -54° TO +100°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 SHOWN IS SMI0405 WITH NO DASH NUMBER

ITEM	QTY	FSCM	PART OR	MATERIAL
REQ'D	NO.	IDENTIFICATION NO.	DESCRIPTION	SPECIFICATION
PARTS LIST				
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES FRACTIONS DECIMALS ANGLES MATERIAL: .XXX .02 ± .XXX .010 FINISH: DO NOT SCALE DRAWING				
CONTRACT NO.		APPROVALS		
DRAWN: SCHIRMER		DATE: 8-30-94		
CHECKED: J.C.		DATE: 8-30-94		
DESIGN: J.C.		DATE: 8-31-94		
MAT. & PROCESSES		Q.A.		
SIZE		FSCM NO.	DWG NO.	REV
B		1CY63	205-1756-001	B
FORM SCALE		SHEET		OF
		15/01/2002		09:28:37



OUTLINE FOR SMI0405-X

LIST OF MAT'L	USED ON	APPLICATION
204-0556-001	SMI0405-3	
204-0555-001	SMI0405-1,-2	
204-0246-001	SMI0405	

LABEL THIS SURFACE
 4X #4-40 UNC-2B
 .20 MIN,
 BOTH SIDES