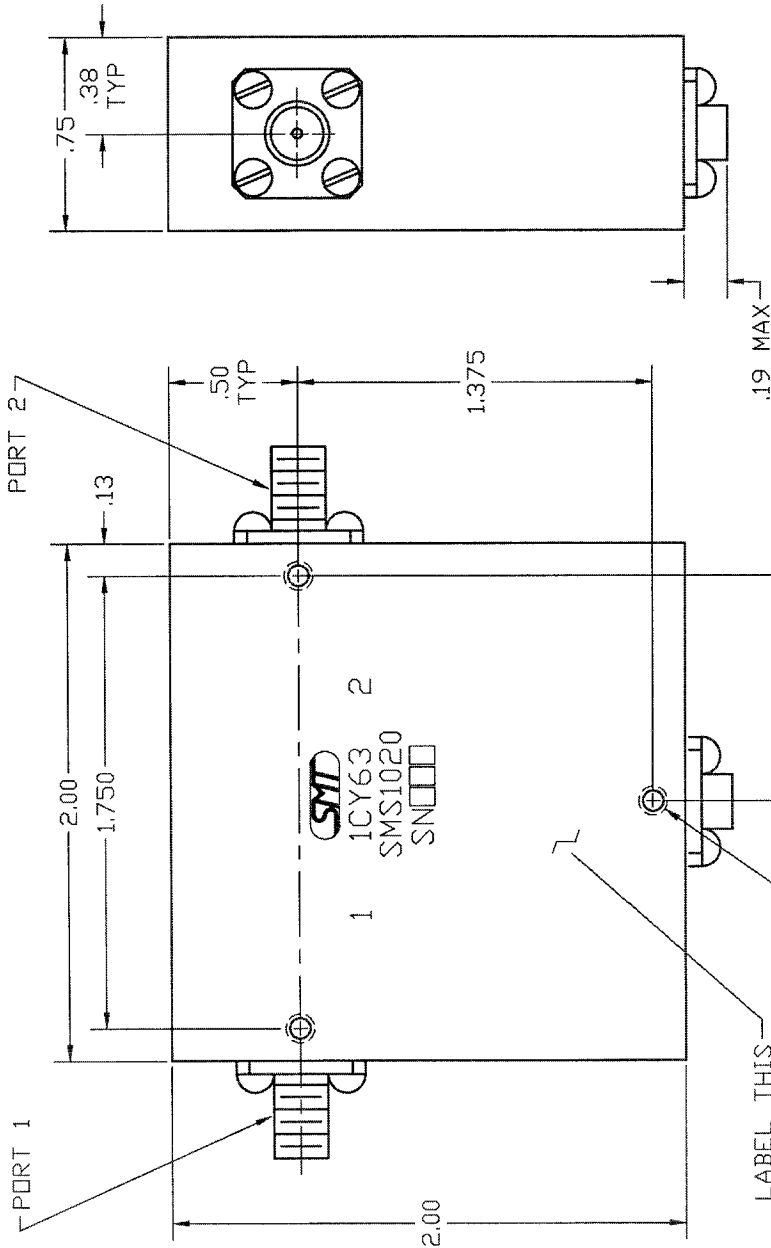


COMPUTER GENERATED DRAWING MANUAL CHANGES NOT AUTHORIZED		REVISIONS	
REV.	DESCRIPTION	DATE	RELEASED BY
NC	INITIAL RELEASE		



SPECIFICATIONS

1. FREQUENCY RANGE \_\_\_\_\_ 1.0 TO 2.0 GHz
2. ISOLATION \_\_\_\_\_ 18 dB MIN
3. VSWR \_\_\_\_\_ 1.3:1 MAX
4. INSERTION LOSS \_\_\_\_\_ 0.5 dB MAX
5. TEMPERATURE  
 OPERATING \_\_\_\_\_ +10° TO +40°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 SMS1020 WITH NO DASH NUMBER

ITEM	QTY	FRG	NO.	PARTS OR DISCRETE PARTS OR SUBASSEMBLY NO.	MANUFACTURE OR DESCRIPTION	MATERIAL SPECIFICATION
PARTS LIST						
CONTRACT NO.						
APPROVALS						
DATE						
DESIGNED BY						
CHECKED BY						
DATE						
MATERIAL						
DO NOT SCALE DRAWING						

SIERRA MICROWAVE TECHNOLOGY	
TITLE:	
OUTLINE FOR SMS1020	
SIZE	FRG. NO.
B	1CY63
DRG. NO.	205-3523-001
REV	NC
REV	NC

LABEL THIS SURFACE  
 3X #4-40 UNC-2B  
 .20 MIN,  
 BOTH SIDES

204-0453-001	SMS1020
LIST OF MATL	USED ON
APPLICATION	