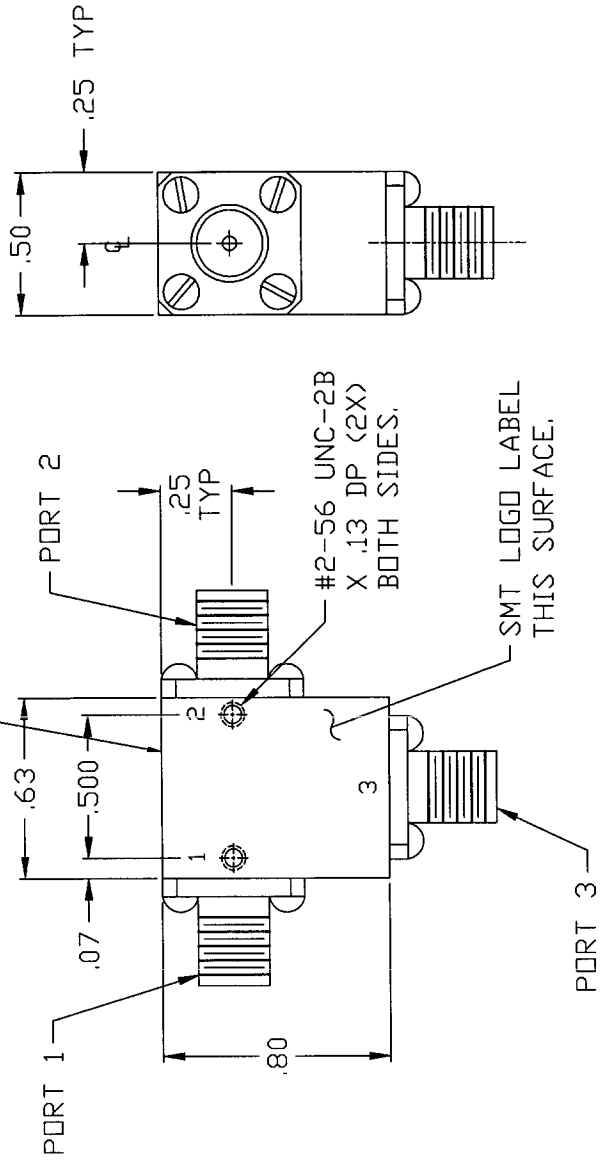


REVISIONS		
REV.	DESCRIPTION	DATE
NC	INITIAL RELEASE	
A	REV PER ECN: 5296	

LABEL WITH MODEL NO. AND SERIAL NO. THIS SURFACE.



**SPECIFICATIONS:**

- FREQUENCY RANGE \_\_\_\_\_ 8.0 TO 16.0 GHZ
- VSWR \_\_\_\_\_ 1.30:1 MAX
- INSERTION LOSS \_\_\_\_\_ 0.5 dB MAX
- TEMPERATURE:  
OPERATING \_\_\_\_\_ -54° TO +85°C  
STORAGE \_\_\_\_\_ -54° TO +100°C
- MAX INPUT POWER \_\_\_\_\_ 50 WATTS AVERAGE  
\_\_\_\_\_ .5 KILOWATTS PEAK

CONNECTOR ORIENTATION			
DASH NO.	PORT 1	PORT 2	PORT 3
NONE	SMA FEMALE	SMA FEMALE	SMA FEMALE
-1	SMA MALE	SMA FEMALE	SMA FEMALE
-2	SMA FEMALE	SMA MALE	SMA FEMALE
-3	SMA FEMALE	SMA FEMALE	SMA MALE
-4	SMA MALE	SMA MALE	SMA FEMALE
-5	SMA FEMALE	SMA MALE	SMA MALE
-6	SMA MALE	SMA MALE	SMA MALE

(\*\*) NOTE PART DRAWN IS SMC8016 NO DASH NUMBER. (\*\*)

QTY	FSCM REGRD	NO.	PART OR IDENTIFYING NO.	NOMENCLATURE OR DESCRIPTION	MATERIAL SPECIFICATION
PARTS LIST					
FRACTIONS DECIMALS ANGLES ± .XX± .02 ± .XXX± .010		APPROVALS		DATE	
MATERIAL		DRAWN			
FINISH		CHECKED			
NEXT ASSY		ISSUED			
SMC8016-X		USED ON			
APPLICATION					
SIERRA MICROWAVE TECHNOLOGY			SCALE		
OUTLINE FOR SMC8016-X			DVG. NO. 205-0085-001		
SIZE FSCM NO. B 1CY63			REV.		
			SHEET		