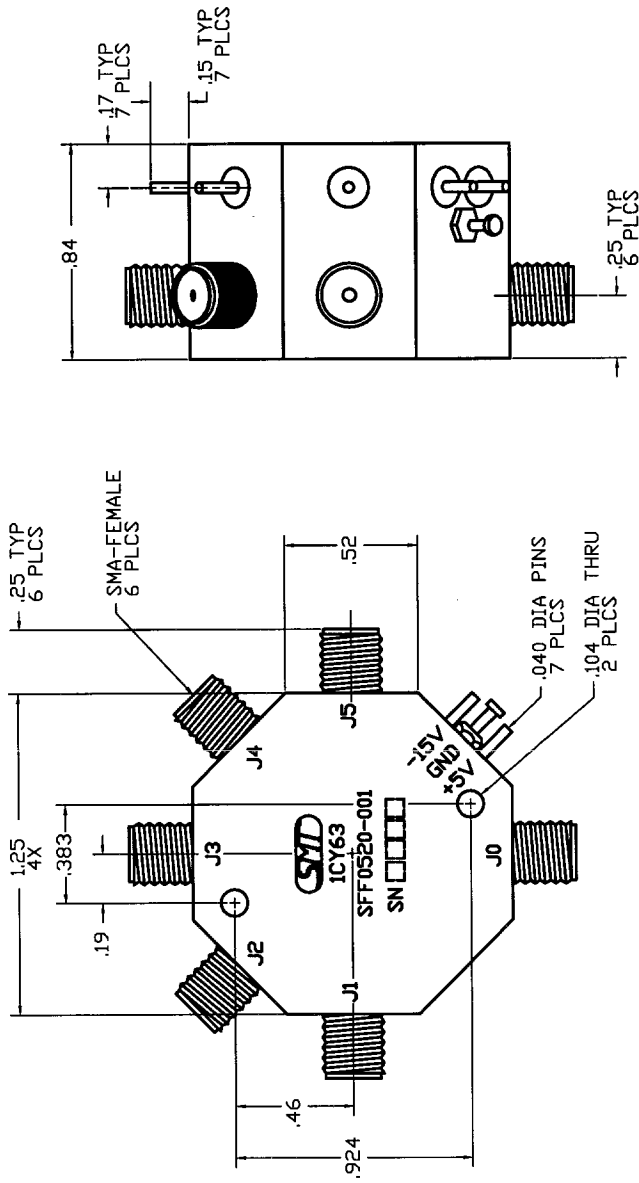


REVOLUTIONS		
REV.	DESCRIPTION	DATE
NC	INITIAL RELEASE	
		APPROVED

SPECIFICATIONS:

FREQUENCY RANGE: 0.5-20.0 GHZ
 VSWR: 2.01 MAX
 INSERTION LOSS: 0.5-4.0 GHZ-----1.4 dB MAX
 4.0-8.0 GHZ-----1.9 dB MAX
 8.0-12.0 GHZ-----2.3 dB MAX
 12.0-18.0 GHZ-----2.7 dB MAX
 18.0-20.0 GHZ-----3.3 dB MAX
 ISOLATION: 60 dB MIN
 SWITCHING SPEED: 25 nSEC MAX
 (50% TTL to 10/90% RF)
 DC POWER: +5V @ 150 mA MAX
 -15V @ 50 mA MAX
 CONTROL: TTL LOW - INSERTION LOSS
 TTL HIGH - ISOLATION
 OPERATING TEMP.: -55° TO +100° C
 STORAGE TEMP.: -65° TO +125° C



QTY	FSCM RECD NO.	PART OR IDENTIFYING NO.	NOMENCLATURE OR DESCRIPTION	MATERIAL SPECIFICATION
PARTS LIST				
FRACTIONS DECIMALS ANGLES XX± .02 ± XXX± .010		SIERRA MICROWAVE TECHNOLOGY		
MATERIAL		APPROVALS	DATE	
FINISH		DRAWN D. STALEY	2/20/97	
NEXT ASSY		CHECKED		
USED IN		ISSUED		
APPLICATION		SIZE B	FSCM NO. ICY63	DWG. NO. 605-0093-001
		OUTLINE FOR SFF0520-001		REV.
				SHEET