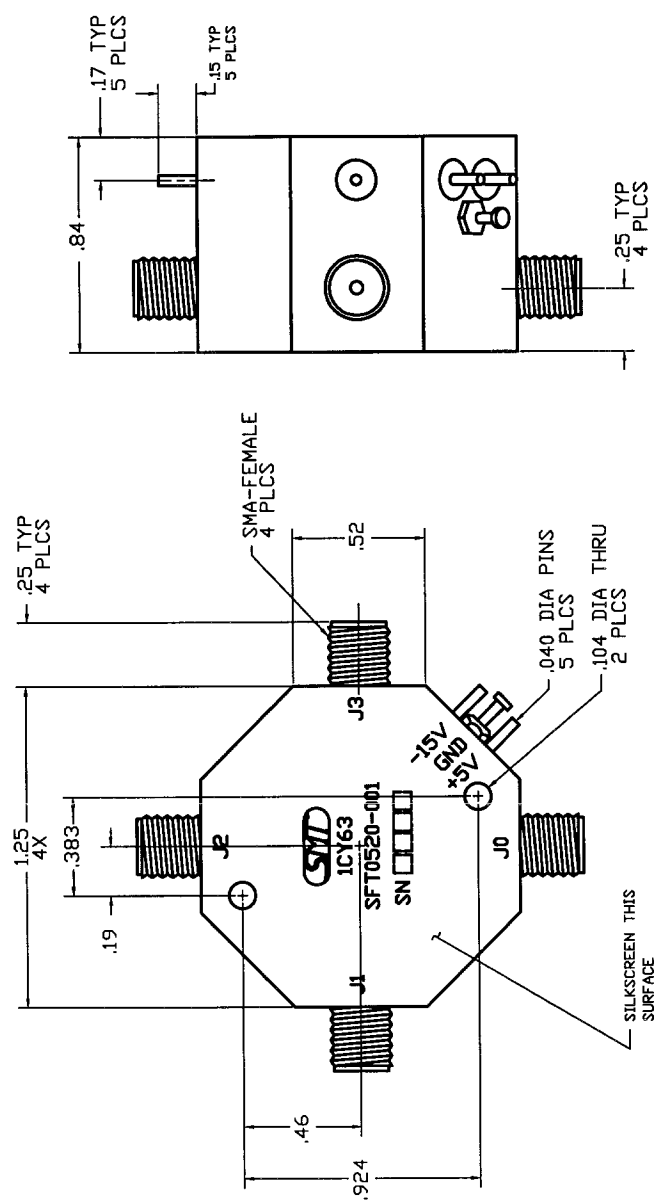


REVOLUTIONS			
REV.	DESCRIPTION	DATE	APPROVED
NC	INITIAL RELEASE	11/2/92	L.D.
A	REV PER EON 5785		

### SPECIFICATIONS:

FREQUENCY RANGE:	0.5 TO 20.0 GHZ
VSWR:	2.01 MAX
INSERTION LOSS:	0.5-4.0 GHZ-----1.4 dB MAX 4.0-8.0 GHZ-----1.8 dB MAX 8.0-12.0 GHZ-----2.2 dB MAX 12.0-18.0 GHZ-----2.5 dB MAX 18.0-20.0 GHZ-----3.0 dB MAX
ISOLATION:	65 dB MIN
OPERATING TEMP.:	-55° TO +100° C
STORAGE TEMP.:	-65° TO +125° C
SWITCHING SPEED:	25 nSEC MAX
(50% TTL TO 10/90% RF)	
DC POWER:	+5V @ 100 mA MAX -15V @ 50 mA MAX
CONTROL:	TTL LOW - INSERTION LOSS TTL HIGH - ISOLATION



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	OUTLINE FOR SFT0520-001	
FINISH			DRAWN A. WILSON	12/24/91		
			CHECKED L.D.	12/24/91		
			ISSUED L.D.	11/2/92		
			SIZE B	FSCM NO. 1CY63	DWG. NO. 605-0091-001	REV. REV.
			SCALE	SHEET		

604-0015-001	SFT0520-001	USED IN	APPLICATION
NEXT ASSY			