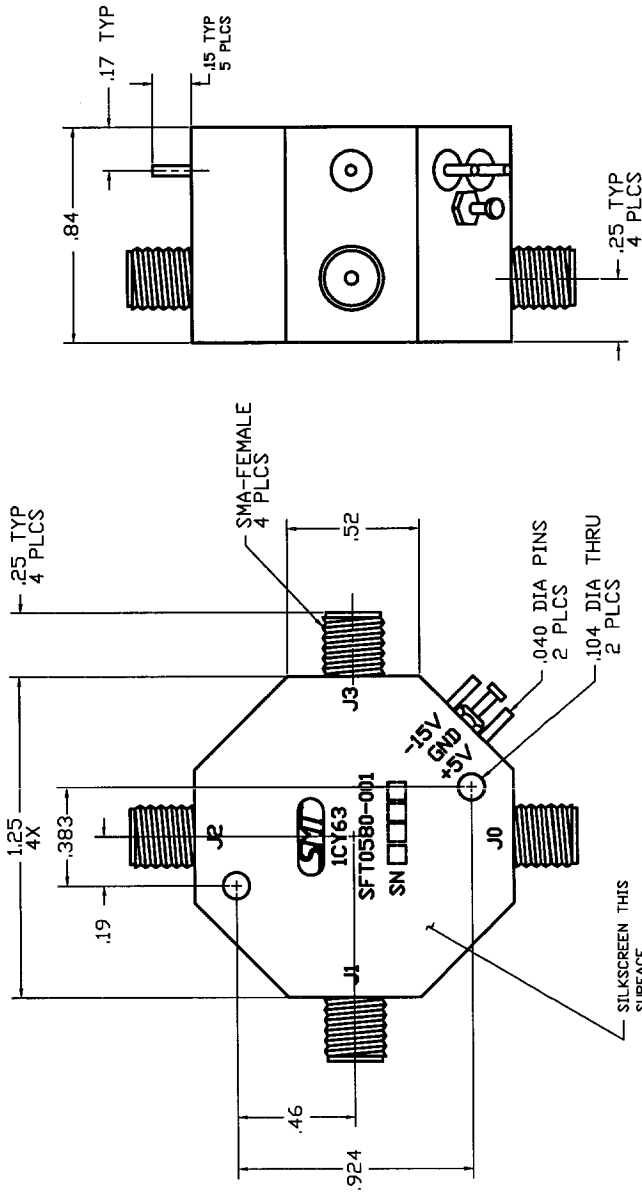



REVOLUTIONS			
REV.	DESCRIPTION	DATE	APPROVED
NC	INITIAL RELEASE		

SPECIFICATIONS:

FREQUENCY RANGE:	0.5 TO 8.0 GHz
VSWR:	0.5-8.0 GHz -----1.81 MAX
INSERTION LOSS:	0.5-4.0 GHz -----1.4 dB MAX 4.0-8.0 GHz -----1.8 dB MAX
ISOLATION:	0.5-8.0 GHz -----65 dB MIN 12.0-18.0 GHz -----60 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 - ISLATION



QTY RECD NO.		FSCM NO.		PART OR IDENTIFYING NO.		NOMENCLATURE OR DESCRIPTION		MATERIAL SPECIFICATION			
PARTS LIST											
FRACTIONS DECIMALS ANGLES # .XX± .02 ± .XXX± .010				 SIERRA MICROWAVE TECHNOLOGY		OUTLINE FOR SFT0580-001					
MATERIAL				APPROVALS		DATE					
				DRAWN							
				CHECKED							
				ISSUED							
FINISH				SIZE		FSCM NO.		DWG. NO.		REV.	
				B		1CY63		605-0274-001			
				SCALE				SHEET			