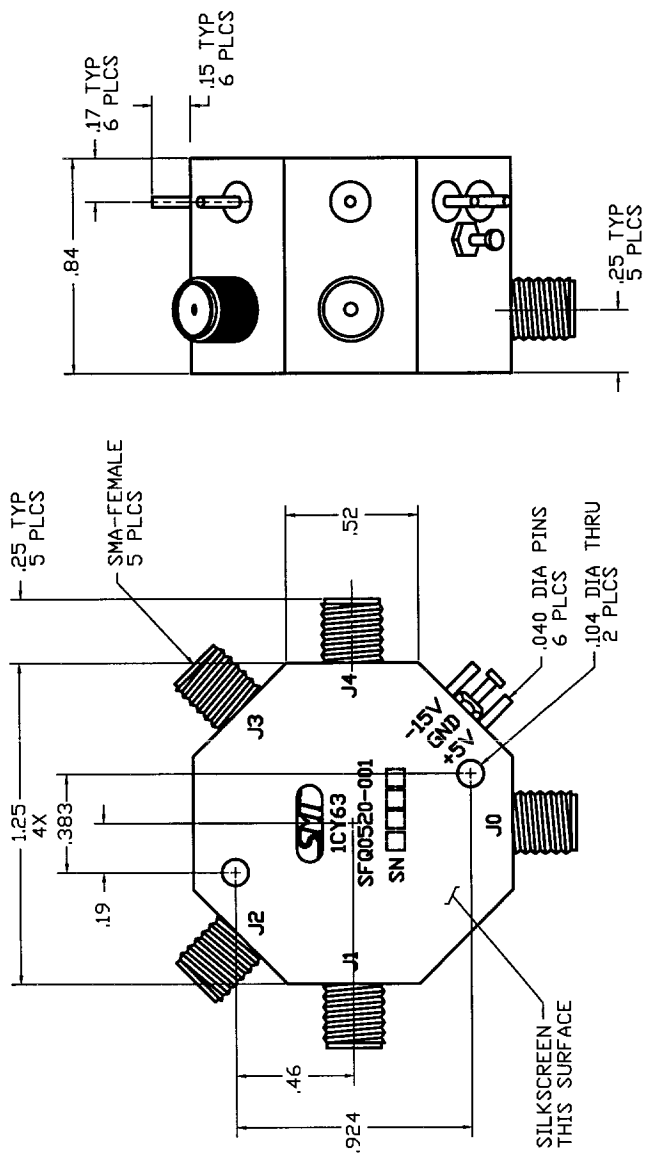


REVOLUTIONS			
REV.	DESCRIPTION	DATE	APPROVED
NC	INITIAL RELEASE	10/29/92	L.D.
A	REV PER ECN 5784		



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 ----- 1.8 dB MAX 8.0-12.0 GHz ----- 2.3 dB MAX 12.0-18.0 GHz ----- 2.6 dB MAX 18.0-20.0 GHz ----- 3.1 dB MAX
ISOLATION:	60 dB MIN
SWITCHING SPEED:	25 nSEC MAX (50% TTL to 10/90% RF)
DC POWER:	+5V @ 125 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	ESCH	PART OR	NOMENCLATURE	MATERIAL
REQD	NO.	IDENTIFYING NO.	OR DESCRIPTION	SPECIFICATION
PARTS LIST				
FRACTIONS DECIMALS ANGLES ± .XX ± .02 ± .XXX ± .010		SIERRA MICROWAVE TECHNOLOGY		
MATERIAL		OUTLINE FOR SFQ0520-001		
FINISH		DATE	SIZE	REV.
604-0014-001		12/23/91	B	605-0092-001
NEXT ASSY		12/24/91	ICV63	
USED IN		10/29/92	SCALE	SHEET
APPLICATION				