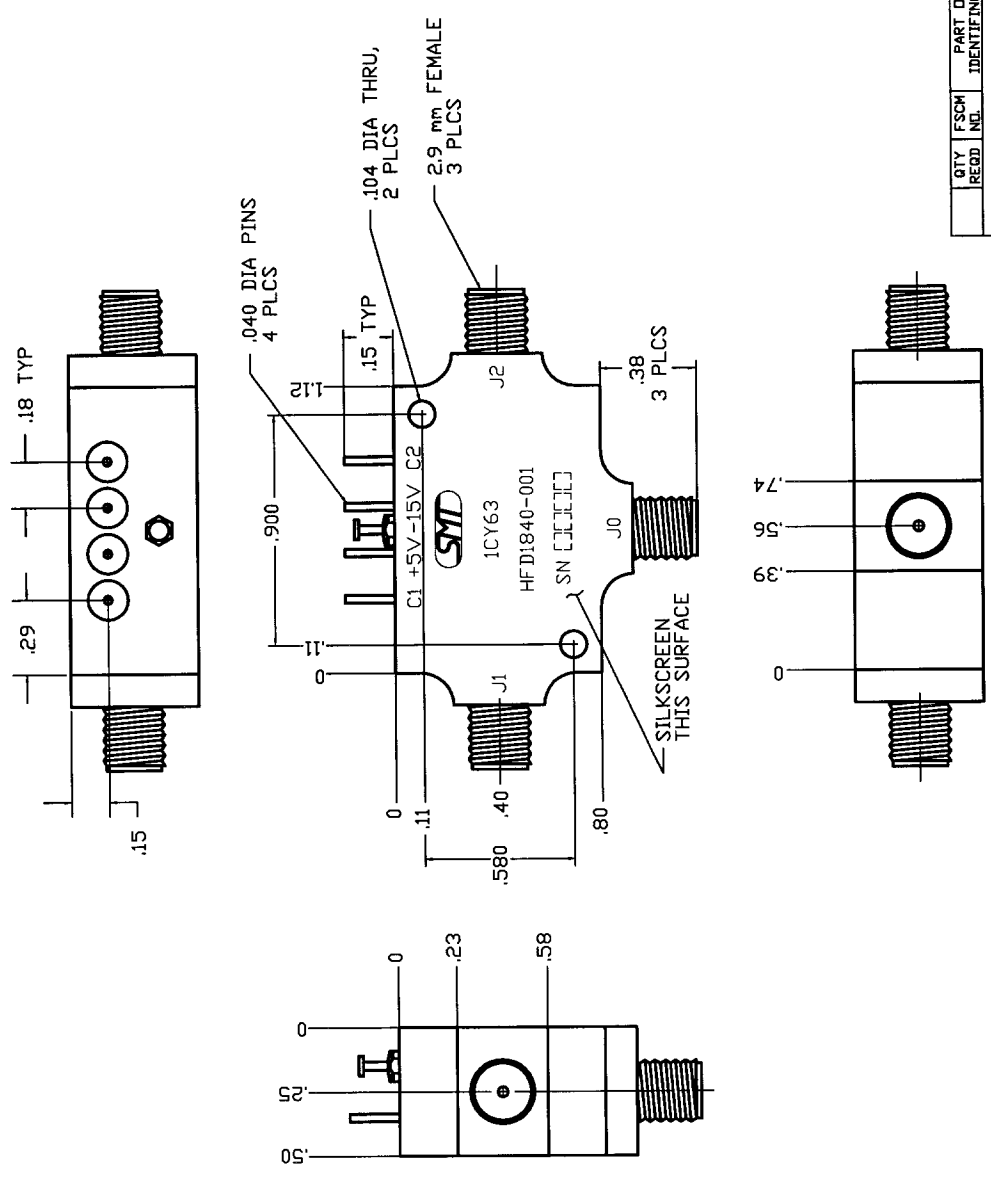


REVISIONS

REV.	DESCRIPTION	DATE	APPROVED
NC	INITIAL RELEASE		

SPECIFICATIONS:

FREQUENCY RANGE: 18.0 - 40.0 GHz
 VSWR: 2.31 MAX
 INSERTION LOSS: 4.0 dB MAX
 ISOLATION: 50 dB MIN
 OPERATING TEMP: -55° TO +85° C
 STORAGE TEMP: -65° TO +125° C
 SWITCHING SPEED: 300 nSEC MAX.
 (50% TTL to 10/90% RF)
 DC POWER: +5V @ 60 mA MAX
 -15V @ -75 mA MAX
 CONTROL: TTL LOW - INSERTION LOSS
 TTL HIGH - ISOLATION



QTY	FSCM	PART OR	NOMENCLATURE	MATERIAL
REQD	NL	IDENTIFYING	OR DESCRIPTION	SPECIFICATION
			PARTS LIST	
FRACTIONS DECIMALS ANGLES		APPROVALS		DATE
± .XX ± .02 ±		DRAWN		
± .XXX ± .010		CHECKED		
MATERIAL		ISSUED		
FINISH				
HFD1840-001				
NEXT ASSY				
USED ON				
APPLICATION				
		SIERRA MICROWAVE TECHNOLOGY		
		OUTLINE FOR HFD1840-001		
		SIZE	DWG. NO.	REV.
		B	605-0366-001	
		FSCM NL		
		1CY63		
		SCALE		SHEET