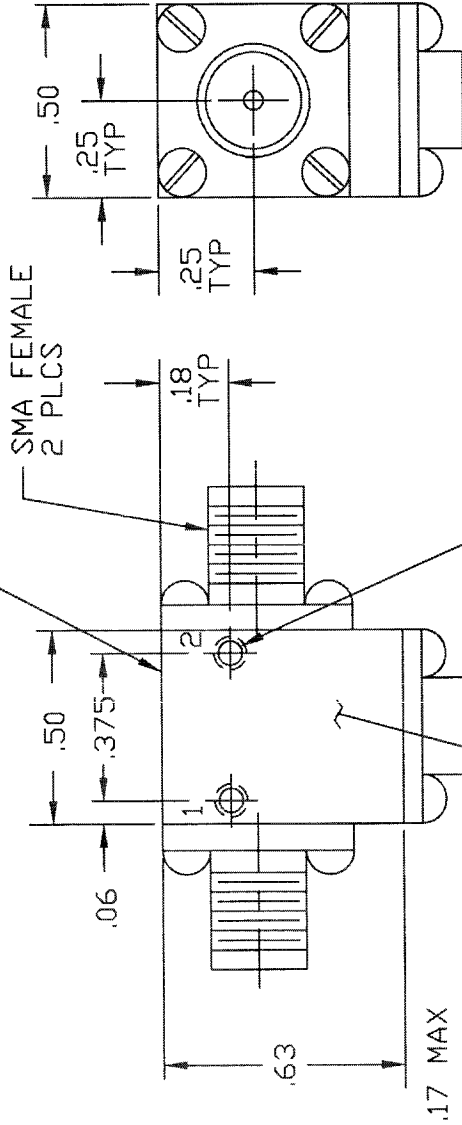


REVISIONS		
REV.	DESCRIPTION	DATE
NC	INITIAL RELEASE	
		APPROVED

LABEL WITH MODEL NO.
AND SERIAL NO. THIS
SURFACE



SPECIFICATIONS

1. FREQUENCY RANGE_____ 16.0 TO 18.0 GHZ
2. VSWR_____ 1.25:1 MAX
3. ISOLATION_____ 20 dB MIN
4. INSERTION LOSS_____ 0.4 dB MAX
5. TEMPERATURE OPERATING_____ -54° TO +125°C
6. LOAD RATING_____ 2 WATTS MAX.

DASH NO.	CONNECTOR ORIENTATION		
	PORT 1	PORT 2	PORT 3
NONE	SMA FEMALE	SMA FEMALE	TERMINATED
-1	SMA MALE	SMA FEMALE	TERMINATED
-2	SMA FEMALE	SMA MALE	TERMINATED
-3	SMA MALE	SMA MALE	TERMINATED

** STANDARD SMT1618 IS SHOWN (NO DASH NO.)

QTY	FSCM RECD. NO.	PART OR IDENTIFYING NO.	NOMENCLATURE OR DESCRIPTION	MATERIAL SPECIFICATION
			PARTS LIST	
			SMT SIERRA MICROWAVE TECHNOLOGY	
			OUTLINE FOR SMT1618-X	
			APPROVALS	DATE
			DRAWN	
			CHECKED	
			ISSUED	
			FRACCTIONS DECIMALS ANGLES ± .XXX .02 ± .XXX± .00	
			MATERIAL	
			FINISH	
	204-0283-001		SMT1618	
	NEXT ASSY		USED ON	
			APPLICATION	
			SIZE	FSCM NO.
	B	1CY63	DWG. NO.	205-2008-001
			SCALE	SHEET