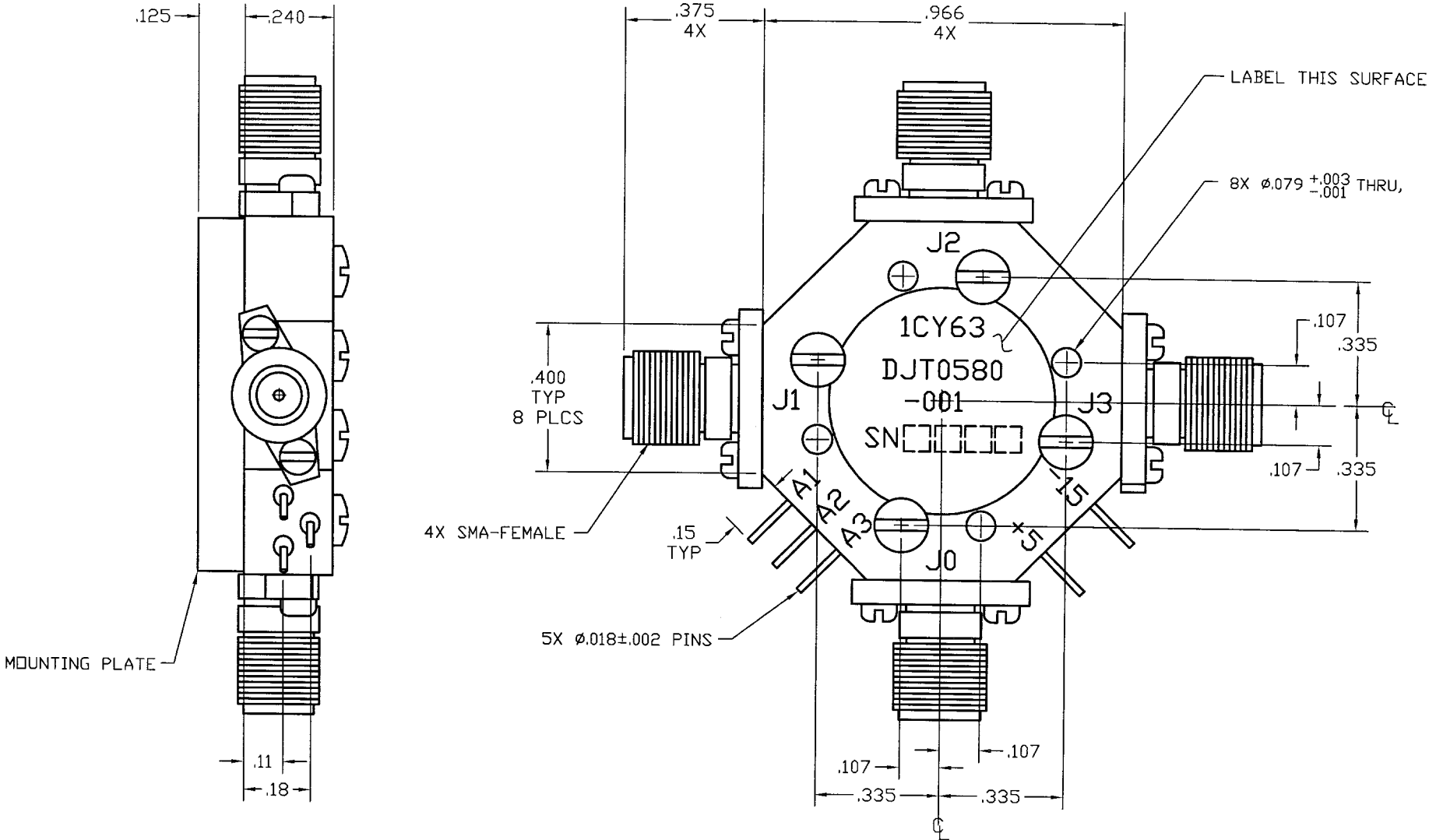


COMPUTER GENERATED DRAWING
MANUAL CHANGES NOT AUTHORIZED

REVISIONS

REV.	DESCRIPTION	DATE	RELEASED BY
NC	INITIAL RELEASE	9-28-00	TR
A	6822, 9830	5-09-05	R.Ts



SPECIFICATIONS:

FREQUENCY:	0.5 - 8.0 GHz
INSERTION LOSS:	0.5-4.0 GHz 1.4 dB MAX 4.0-8.0 GHz 2.0 dB MAX
VSWR:	2.0:1 MAX
ISOLATION:	60 dB MIN
SWITCHING SPEED:	75nSEC
CONTROL:	TTL LOW - INSERTION LOSS TTL HI - ISOLATION
TEMPERATURE:	OPERATING: -54° TO +100° C STORAGE: -54° TO +100° C
BIAS CONDITIONS:	+5V @ 100 mA MAX -15V @ 50 mA MAX

603-0012-001	DJT0580-001
LIST OF MAT'L	USED ON
APPLICATION	

ITEM	QTY REQ'D	FSCM NO.	PART OR IDENTIFICATION NO.	NOMENCLATURE OR DESCRIPTION	MATERIAL SPECIFICATION
PARTS LIST					
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: FRACTIONS DECIMALS ANGLES ± .XX± .02 ± .XXX± .010				CONTRACT NO.	SMT SIERRA MICROWAVE TECHNOLOGY TITLE: OUTLINE FOR DJT0580-001 SIZE B FSCM NO. 1CY63 DWG NO. 605-0470-001 REV A
MATERIAL:				APPROVALS	
FINISH:				DATE	
				DRAWN: D STALEY 9-13-00	
				CHECKED: DESIGN ENG. T RODRIGUEZ 9-28-00	
				MAT. & PROCESSES	
				Q.A.	
DO NOT SCALE DRAWING				BRDR SCALE	SHEET OF