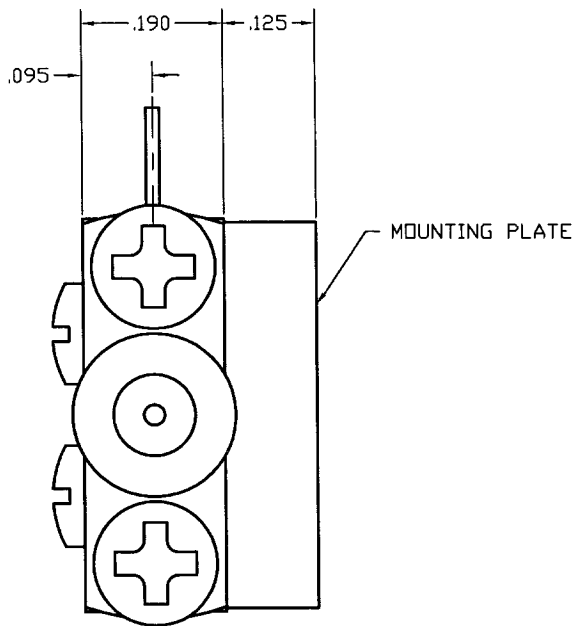
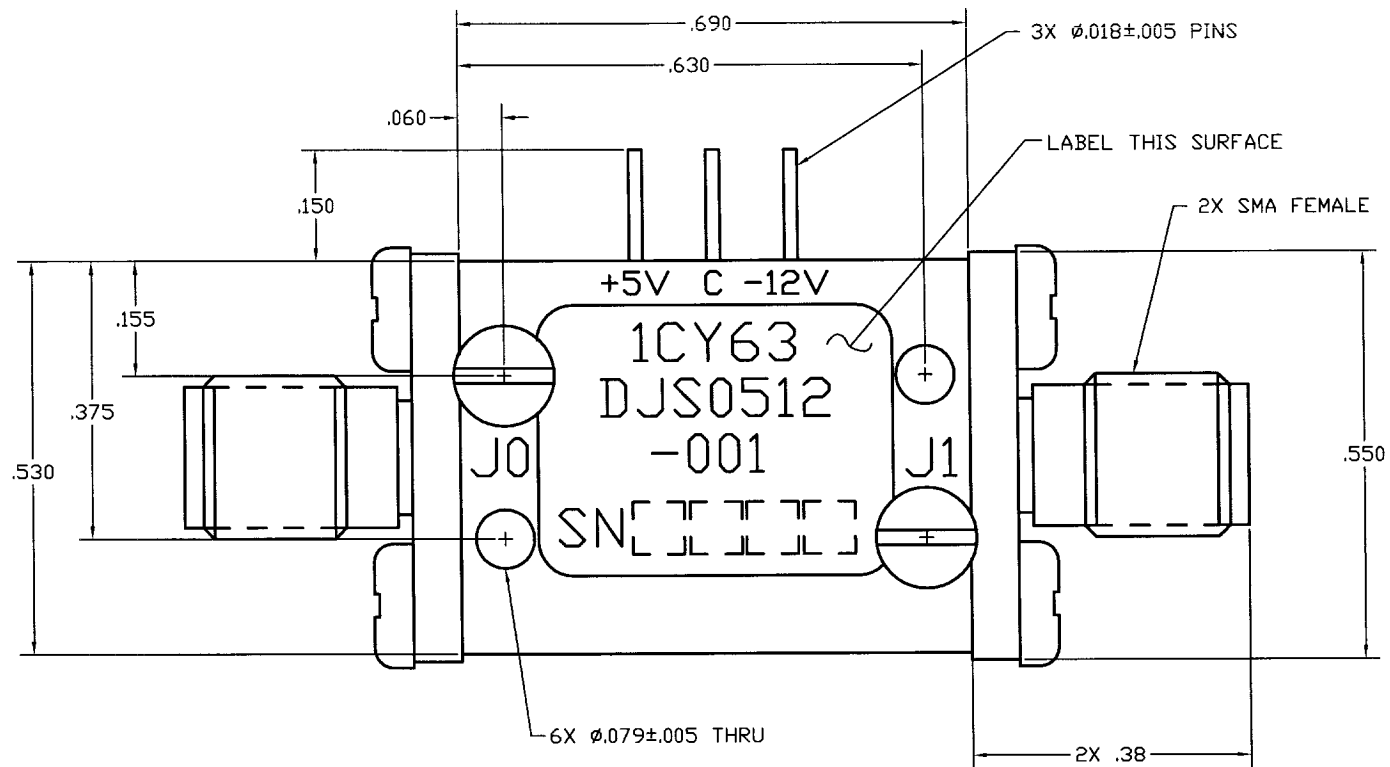


COMPUTER GENERATED DRAWING  
MANUAL CHANGES NOT AUTHORIZED

REVISIONS

REV.	DESCRIPTION	DATE	RELEASED BY
NC	INITIAL RELEASE	8-01-95	BM
A	REV PER ECN: 6784	4-12-99	JLA
B	REV PER ECN: 9830	3-18-05	SA



SPECIFICATIONS:

FREQUENCY RANGE:	0.5 - 12.0 GHz
INSERTION LOSS:	0.5-4.0GHz 1.1 dB MAX 4.0-12.0 GHz 1.4 dB MAX
VSWR(50 OHM):	1.80:1 MAX
ISOLATION:	0.5-12.0 GHz 60 dB MIN
SWITCHING SPEED:	25nSEC
TEMPERATURE	
OPERATING	-55°C TO +100°C
STORAGE	-55°C TO +100°C
CONTROL:	TTL LOW: INSERTION LOSS TTL HIGH: ISOLATION
BIAS CONDITIONS:	+5V±0.5V @ 50 mA MAX. -12V @ 50 mA MAX.

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± ± XXX± .005				CONTRACT NO.	 <b>TITLE:</b>  OUTLINE FOR DJS0512-001
MATERIAL:				APPROVALS	
				DATE	
				DRAWN: D STALEY	
				CHECKED:	
FINISH:				DESIGN ENG. B MESKOBB	
				MAT. & PROCESSES	
				Q.A.	
603-0050-001 DJS0512-001				SIZE B	FSCM NO. 1CY63
LIST OF MAT'L USED ON				DWG NO. 605-0253-001	REV E
APPLICATION				DO NOT SCALE DRAWING	BRDR SCALE
					SHEET OF