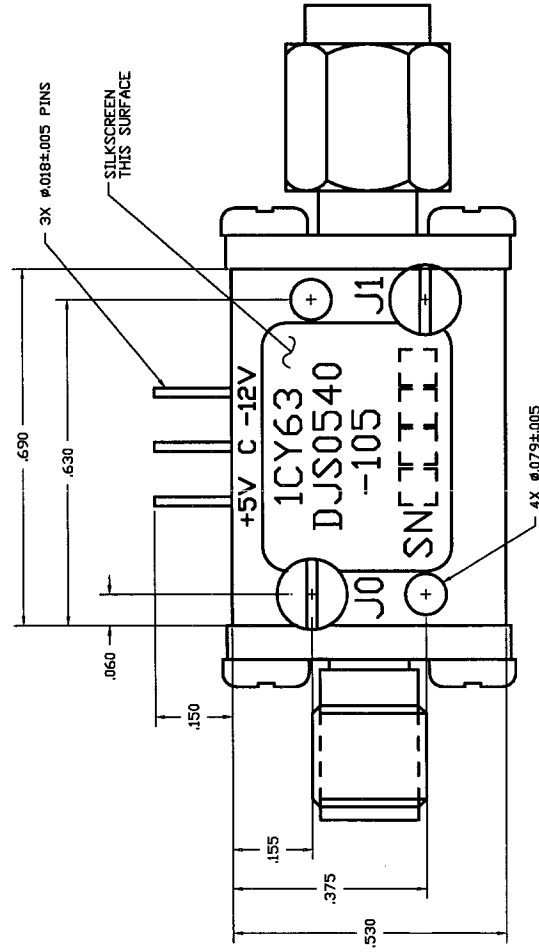


COMPUTER GENERATED DRAWING
MANUAL CHANGES NOT AUTHORIZED

REVISIONS

REV.	DESCRIPTION	DATE	RELEASED BY
NC	INITIAL RELEASE		



SPECIFICATIONS:

FREQUENCY RANGE: 0.5 TO 4.0 GHz
INSERTION LOSS: 1.5 dB MAX
VSWR(50 OHM): 'ON' (JO, J1) 1.5:1 MAX
'OFF' (JO ONLY) 1.5:1 MAX
ISOLATION: 60 dB MIN
SWITCHING SPEED: 50 nSEC
OPERATING TEMP. RANGE: -55°C TO +100°C
STORAGE TEMP. RANGE: -55°C TO +100°C
CONTROL: TTL LOW INSERTION LOSS
TTL HIGH ISOLATION
BIAS CONDITIONS: +5V @ 50 mA MAX
-12V @ 75 mA MAX

ITEM	QTY REQ'D	FSCM NO.	PART OR IDENTIFICATION NO.	NOMENCLATURE OR DESCRIPTION	MATERIAL SPECIFICATION
PARTS LIST					

CONTRACT NO.		SIERRA MICROWAVE TECHNOLOGY	
UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES. FRACTIONS DECIMALS AND ANGLES SHALL BE TO TWO DECIMAL PLACES UNLESS OTHERWISE SPECIFIED.		TITLE: OUTLINE FOR DJS0540-105	
MATERIAL:		DATE: 2-8-80	
APPROVALS:		DRAWN: A. BIZZELL	
CHECKED:		DESIGN ENG.	
MATERIAL PROCESSOR:		G.L.	
DO NOT SCALE DRAWING		SIZE: B	
FSCM NO. 1CY63		DWG NO. 605-0459-001	
REV NC		SHEET 1 OF 1	

APPLICATION	
603-0072-001	DJS0540-105
LIST OF MAT'L	USED ON