



COMPUTER GENERATED DRAWING  
MANUAL CHANGES NOT AUTHORIZED

REVISIONS			
REV.	DESCRIPTION	DATE	RELEASED BY
NC	INITIAL RELEASE	5-05-94	KJW
A	REV PER ECN: 9830	5-05-05	R.T.S

SPECIFICATIONS:

FREQUENCY RANGE:	0.5 TO 4.0 GHz
VSWR(50 OHM):	1.8:1 MAX
ISOLATION:	60 dB MIN
INSERTION LOSS:	1.3 dB MAX
SWITCHING SPEED:	75 NANO SECONDS
TEMPERATURE:	
OPERATING	-55°C TO +100°C
STORAGE	-65°C TO +125°C
CONTROL:	TTL LOW: INSERTION LOSS TTL HIGH: ISOLATION
DC BIAS:	+5V @ 75mA MAX. -15V @ 50mA 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± .02 ± XXX± .010				CONTRACT NO.	  TITLE:  OUTLINE FOR DJD0540-001
				APPROVALS	
				DRAWN: PJC	
				CHECKED:	
				DESIGN ENG. KJW	
MATERIAL:				DATE 5-05-94	
				FINISH:	
				MAT. & PROCESSES	
				Q.A.	
603-0002-001 DJD0540-001				SIZE B	FSCM NO. 1CY63
LIST OF MAT'L USED ON				DWG NO. 605-0172-001	REV A
APPLICATION				DO NOT SCALE DRAWING	
				BRDR SCALE	SHEET OF