

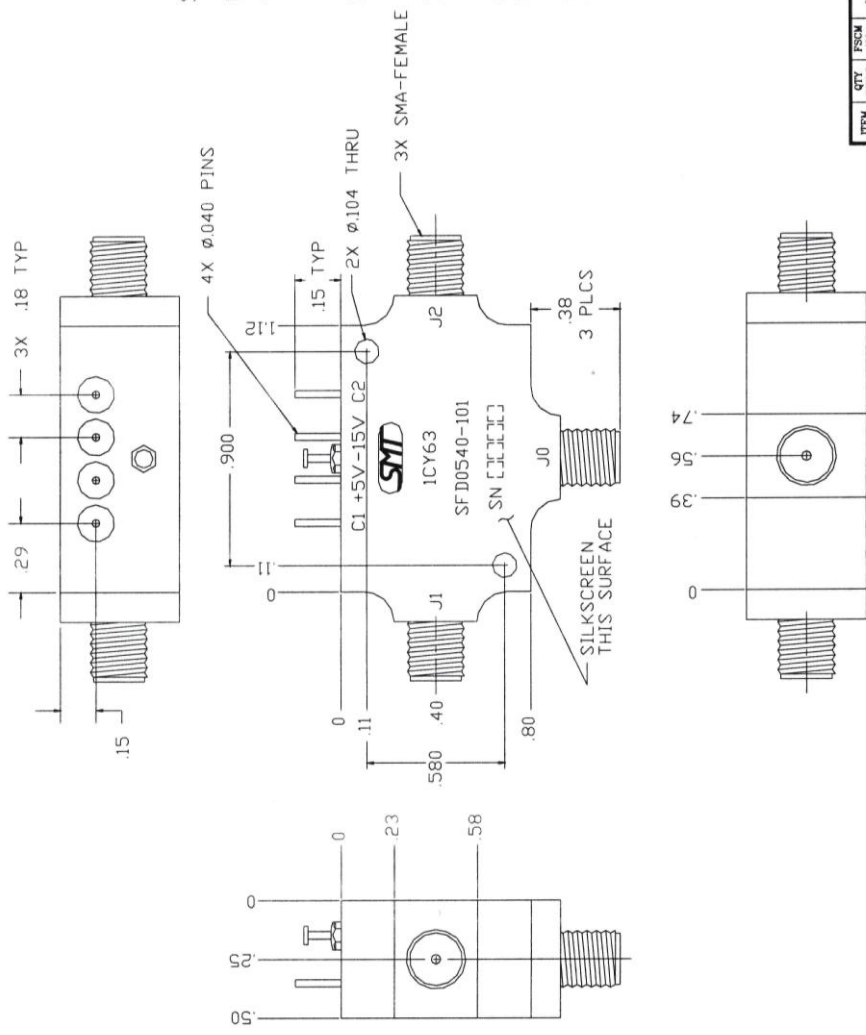
REVISIONS

REV.	DESCRIPTION	DATE	RELEASED BY
NC	INITIAL RELEASE	2-24-94	K.N
A	REV PER ECN: 6445	7-21-98	C.S.S.
B	REV PER ECN: 6822		

COMPUTER GENERATED DRAWING
MANUAL CHANGES NOT AUTHORIZED

SPECIFICATIONS:

- FREQUENCY RANGE: 0.5-4.0 GHz
- VSWR: 2.0:1 MAX
- INSERTION LOSS: 1.7 dB MAX
- ISOLATION: 65 dB MIN
- OPERATING TEMP: -55° TO +100° C
- STORAGE TEMP: -65° TO +125° C
- SWITCHING SPEED: 25 nSEC MAX
- DC POWER: +5V @ 100 mA MAX
-15V @ 75 mA MAX
- CONTROL: TTL LOW - INSERTION LOSS
TTL HIGH - ISOLATION



ITEM	QTY	FSCM	REV'D	NO.	PART OR IDENTIFICATION NO.	NOMENCLATURE OR DESCRIPTION	MATERIAL SPECIFICATION
PARTS LIST							
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: FRACTIONS DECIMALS ANGLES .015 .010 .010 .010 .010				CONTRACT NO.			
MATERIAL:				APPROVALS: DATE: 2-24-94			
FINISH:				CHECKED: A. WILSON			
DO NOT SCALE DRAWING				DESIGN ENG: K.N.			
APPLICATION:				MAT. & PROCESS:			
LIST OF MAT'L:				P.A.			
USED ON:				SF D0540-101			
604-0061-001				DWG NO. 605-0157-001			
SF D0540-101				SIZE: B			
FSCM NO. 1CY63				FSCM NO. 1CY63			
REV B				REV B			

SMT SIERRA MICROWAVE TECHNOLOGY
OUTLINE FOR SFD0540-101