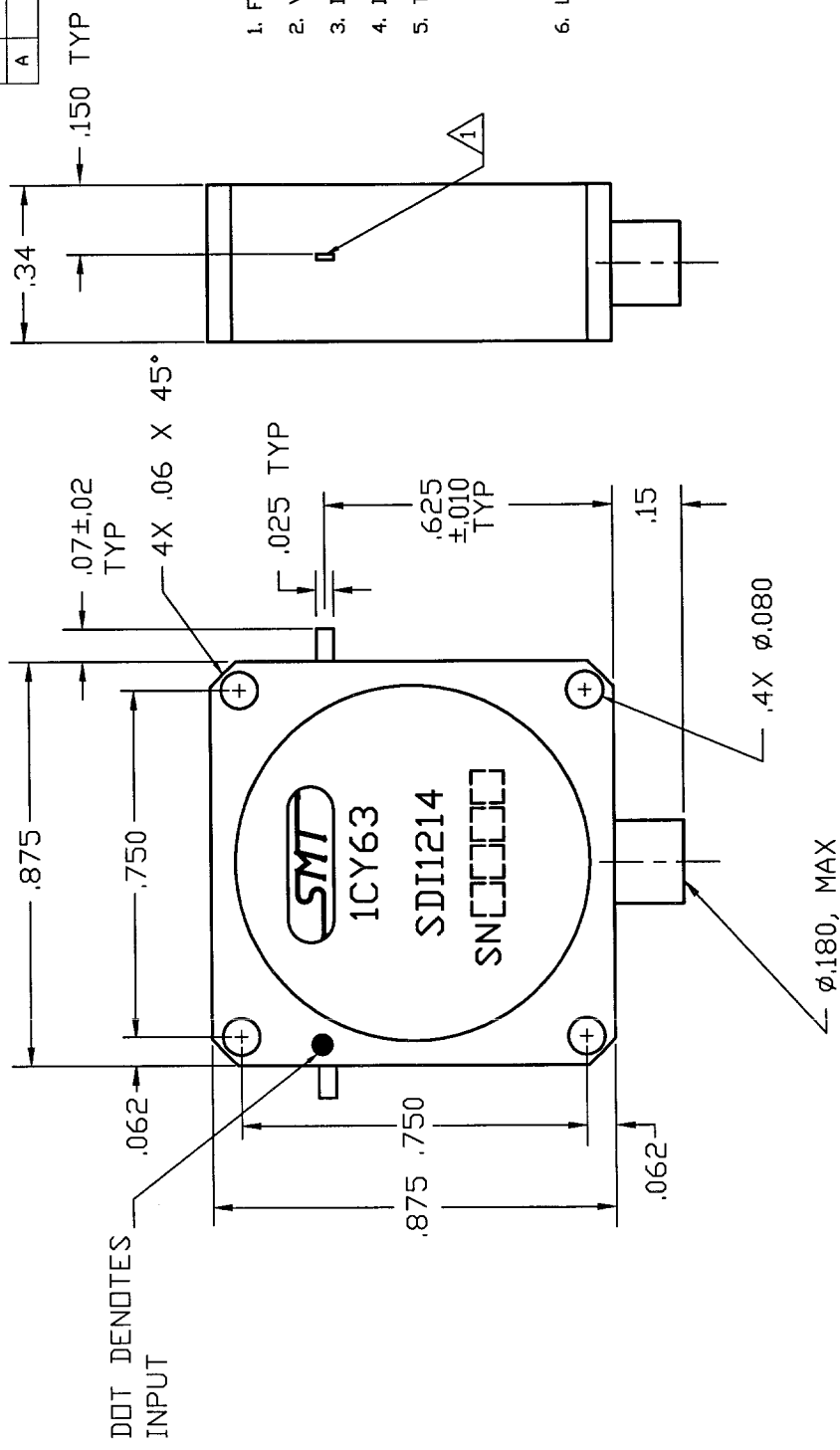


COMPUTER GENERATED DRAWING MANUAL CHANGES NOT AUTHORIZED		REVISIONS	
REV.	DESCRIPTION	DATE	RELEASED BY
NC	INITIAL RELEASE	7-20-92	T.R.
A	REV PER ECN: 6966		



SPECIFICATIONS

- 1. FREQUENCY RANGE_____ 1.2 TO 1.4 GHz
- 2. VSWR_____ 1.25:1 MAX
- 3. ISOLATION_____ 20 dB MIN
- 4. INSERTION LOSS_____ 0.5 dB MAX
- 5. TEMPERATURE
 OPERATING_____ -54° TO +95°C
 STORAGE_____ -54° TO +95°C
- 6. LOAD RATING_____ 4 WATTS MIN.
 885°C HEATSINK TEMPERATURE

2. CASE: STAINLESS STEEL NICKEL PLATED.
 TABS ARE .005±.001 THK. Be Cu, GOLD PLATED.

NOTES:

ITEM	QTY	FSCM	PART OR	NAVAIR PARTS	MATERIAL
REQ'D	NO.	IDENTIFICATION NO.	OR DESCRIPTION	NO.	SPECIFICATION
PARTS LIST					
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES FRACTIONS DECIMALS ANGLES .XXX+01 .XXX+005			CONTRACT NO.		
MATERIAL:			APPROVALS		
FINISH:			DATE		
			DRAWN:		
			CHECKED:		
			DESIGN ENG.		
			MFG. & PROCESSES		
			Q.L.		
203-0011-001 SDI1214			SIZE FSCM NO. DWG NO.		
LIST OF MAT'L USED ON			B 1CY63 205-0777-001		
APPLICATION			REV A		
			DO NOT SCALE DRAWING		
			SHEET OF		

SMT SIERRA MICROWAVE TECHNOLOGY
 OUTLINE FOR SDI1214