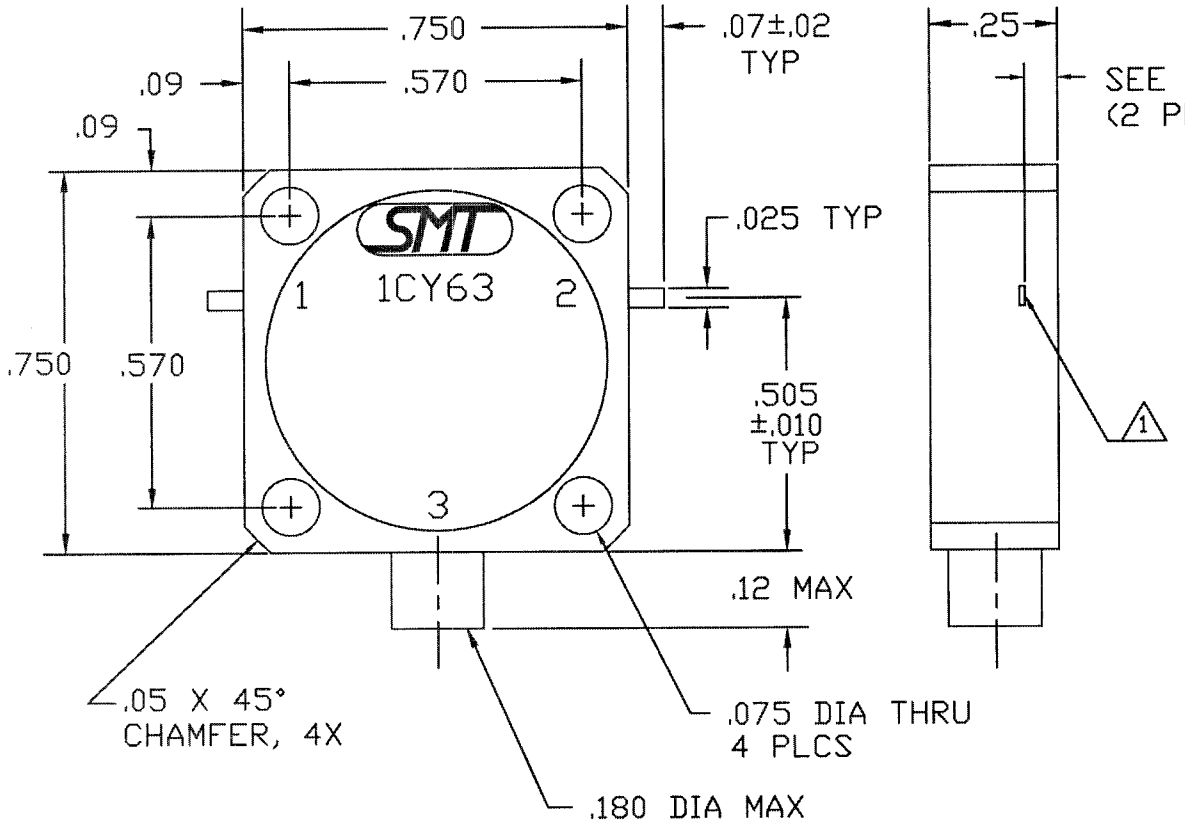
REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
NC	INITIAL RELEASE		
A	REV PER ECN: 5515		



SPECIFICATIONS

1.	FREQUENCY RANGE	2.4 TO 2.7 GHz
2.	VSWR	1.25:1 MAX
3.	ISOLATION	20 dB MIN
4.	INSERTION LOSS	0.4 dB MAX
5.	TEMPERATURE	
	OPERATING	-54° TO +100°C
	STORAGE	-54° TO +100°C
6.	LOAD RATING	4 WATTS MIN. @85°C HEATSINK TEMPERATURE

TAB HEIGHT CHART	
OPTION NO.	HEIGHT (NOM.)
A	.065
B	.075
C	.090
D	.100
E	.120

2. CASE: STAINLESS STEEL NICKEL PLATED.

1. TABS ARE .005±.001 THK BeCu, GOLD PLATED.

NOTES:

QTY REQD	FSCM NO.	PART OR IDENTIFING NO.	NOMENCLATURE OR DESCRIPTION	MATERIAL SPECIFICATION

PARTS LIST

203-0114-001	SDI2427X
NEXT ASSY	USED ON
APPLICATION	

FRACTIONS DECIMALS ANGLES
± .XX± .01 ±
.XXX± .005

MATERIAL

FINISH

APPROVALS	DATE
DRAWN	
CHECKED	
ISSUED	

SIERRA MICROWAVE TECHNOLOGY

OUTLINE FOR SDI2427X

SIZE	FSCM NO.	DWG. NO.	REV.
B	1CY63	205-1934-001	

SCALE SHEET