NOTES:

1.0 ELECTRICAL SPECIFICATIONS:

1.1 FREQUENCY RANGE: DC to 26.5 GHz

1.2 MAXIMUM INPUT POWER: 2 WATT AVG. @ +25°C DERATED LINEARLY TO 1 WATT @ +125°C

1.3 TEMPERATURE RANGE:

OPERATING: -65° C to $+125^{\circ}$ C STORAGE: -65° C to $+125^{\circ}$ C

1.4 IMPEDANCE: 50 OHMS

1.5 VSWR: DC to 18GHz: 1.05 +0.008f(GHz) MAX.

18.0 to 26.5GHz: 1.30:1 MAX.

1.6 WEIGHT: 0.12 Oz. (3.4 GRAMS)

2.0 MARKING:

MARK UNIT AS SHOWN

(REF: INK - 02639 - 27 - 33)

3.0 DIMENSIONS IN PARENTHESIS ARE MILLIMETERS.

	(13.5)
.28 DIA (7.1)	SMA MALE CONN. PER MIL-PRF-39012

6/17/93

REV.	DESCRIPTION	DATE
ı	RELEASED	6/11/93
Α	ECN 15458	8/30/96
A1	ADDED TITLEBLOCK	10/27/05

UNLESS OTHERWISE NOTED DIMENSIONS ARE IN INCHES AND TOLERANCES ARE:	
3 PLACE DECIMALS ±.005	
2 PLACE DECIMALS ±.02	
FRACTIONS ±1/64	
PARALLELITY: T.I.R	
FLATNESS: T.I.R	
CONCENTRICITY: T.I.R	
ANGLES AND PERPENDICULARITY: ±1°	

34078 MIDWEST MICROWAVE

NOTICE: The information contained in this drawing is proprietary and must not be used without the permission of Midwest Microwave

DRAWING NUMBER
M.HOLLMAN G.KOZAK
6/16/93 6/17/93 TRM-2054-MO-SMA-02
CHECKED/DATE APPROVED/DATE
A.BEATTY

SCALE: 5=1 SHEET 1 of 1

TRM-2054-MO-SMA-

02

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