NOTES:

1.0 ELECTRICAL SPECIFICATIONS:

- 1.1 FREQUENCY RANGE: DC to 18.0 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: 1.05 +0.008f(GHz) MAX.
- 1.6 WEIGHT: 0.12 Oz. (3.4 GRAMS)

2.0 MARKING:

MARK UNIT AS SHOWN (REF.: INK-02639-27-01)

.28 DIA

SMA MALE CONN.
PER MIL-PRF-39012

DWG NO WAS: 02361-01-00

TRM-2055-MO-SMA-02

REV.

MODEL NUMBER

	DWG NO. WAS: 02361-01-00		
DATE 11/21/89 6/29/89 11/16/89 9/3/91 5/18/92 10/27/05		34078 <i>MIDW</i>	YEST MICROWAVE
	ARE IN INCHES AND TOLERANCES ARE:	NOTICE: The information contained in this	
DESCRIPTION RELEASED ECR 6545 ECR 6942 REDRAW ON CAD ECN 11825 ADDED TILEBLOCK	3 PLACE DECIMALS ±.005 2 PLACE DECIMALS ±.02	drawing is proprietary and must not be used without the permission	
DESCI RELEASE ECR 6545 ECR 6942 REDRAW ON ECN 11825 ADDED TILEE	FRACTIONS ±1/64 PARALLELITY: T.I.R	of Midwest Microwave	DRAWING AUTOPP
V	FLATNESS: T.I.R	DRAWN/DATE	DRAWING NUMBER TRM-2055-MO-SMA-02
	ANGLES AND PERPENDICULARITY: ±1	CHECKED/DATE C.RICKARD 9/5/91	SCALE: $5=1$ SHEET 1 of 1