TRM-2013-MC-SMA NOTES: 1.0 ELECTRICAL SPECIFICATIONS: NUMBER 1.1 FREQUENCY RANGE: DC to 18.0 GHz 1.2 MAXIMUM INPUT POWER: 10 WATTS AVG. AT +40°C DERATED LINEARLY TO 1 WATT AT +215°C 1.3 OPERATING TEMP. RANGE: -55°C to +125°C 1.4 IMPEDANCE: 50 OHMS 1.5 MAXIMUM VSWR: 1.05 + 0.01f(GHz)07 2.0 MARKING: MARK UNIT AS SHOWN.  $\geq$ (REF.: INK-01526-27-06)3.0 DIMENSIONS IN PARENTHESIS ARE IN MILLIMETERS. Ø.1.30 (33.0)4, OWEST MICROWAY SMA MALE CONN PER MIL-PRF-39012 **←** .80(20.3) **←** 3.5" BEAD CHAIN -1.62(41.1)34078 MIDWEST MICROWAVE UNLESS OTHERWISE NOTED DIMENSIONS ø.13 THRU ARE IN INCHES AND TITLE NOTICE: The information TOLERANCES ARE: contained in this **TERMINATION** 3 PLACE DECIMALS ±.005 drawing is proprietary and must not be used 2 PLACE DECIMALS ±.02 RELEASED without the permission ECN 15506 FRACTIONS ±1/64 of Midwest Microwave PARALLELITY: T.I.R. ENG./DATE G.KOZAK 3/25/92 DRAWN/DATE A.BEATTY 3/17/92 DRAWING NUMBER FLATNESS: T.I.R. TRM-2013-MC-SMA-07 CONCENTRICITY: T.I.R. SCALE: 2 = 1SHEET of 1 ANGLES AND PERPENDICULARITY: ±1