TRM-2013-FC-SMA-NOTES: 1.0 ELECTRICAL SPECIFICATIONS: 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 +125°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-01526-27-08) 3.0 DIMENSIONS IN PARENTHESIS ARE IN MILLIMETERS. Ø.130 (33.0)4, OWEST MICROWAY SMA FEMALE CONN. PER MIL-PRF-39012 **←** .80(20.3) **←** 3.5" BEAD CHAIN - 1.53(38.9) 34078 MIDWEST MICROWAVE UNLESS OTHERWISE ø.13 THRU NOTED DIMENSIONS ARE IN INCHES AND TITLE NOTICE: The information TOLERANCES ARE: DESCRIPTION contained in this TERMINATION 3 PLACE DECIMALS ±.005 drawing is proprietary and must not be used 2 PLACE DECIMALS ±.02 RELEASED without the permission FRACTIONS ±1/64 of Midwest Microwave PARALLELITY: T.I.R. DRAWING NUMBER DRAWN/DATE A.BEATTY ENG./DATE G.KOZAK FLATNESS: T.I.R. 3/17/92 3/25/92 TRM-2013-FC-SMA-07 CONCENTRICITY: T.I.R. CHECKED/DATE 2 = 1SCALE: SHEET of ´ ANGLES AND PERPENDICULARITY: ±1