



## NOTES:

- 1.) MATING END DIMENSIONS PER MD-107.
- 2.) RECOMMENDED SET DIMENSIONS TO ACHIEVE MD-107.
- 3.) DRILL  $\varnothing$ .059 THRU INSULATOR, PRIOR TO INSTALLING CONTACT.  
INSTALL CONTACT AND FILL WITH EPOXY PER 400-05-000.
- 4.) PACKAGE ITEM 9 LOOSE WITH CONNECTOR.

MATERIAL: PER BOM	DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL: $\pm 1/64$ ANGULAR: X° $\pm 1^\circ 0'$ DECIMAL: .X $\pm .030$ .XX $\pm .010$ .XXX $\pm .005$	UNLESS OTHERWISE SPECIFIED 1) ALL DIMENSIONS ARE AFTER PLATING. 2) BREAK CORNERS & EDGES, .005 R. MAX. 3) CHAM. 1ST & LAST THREADS. 4) SURFACE ROUGHNESS 63 V MIL-STD-10. 5) DIA. OF SIGHT HOLE CENTERS TO BE CONCENTRIC WITHIN .005 T.I.R. 6) REMOVE ALL BURRS	SV Microwave, Inc. 2400 Centrepark West Drive, Suite 100 West Palm Beach, FL 33409
FINISH: PER BOM	INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994	DRAWN: BRT 08/14/98	TITLE: SMA PLUG, RIGHT ANGLE SOLDER-ON FOR .141 SEMI-RIGID CABLE
PROPRIETARY	THIRD ANGLE PROJECTION	CHECKED: RA 04/27/89	SIZE A CAGE CODE 95077 DWG. NO. M39012/80B3004
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF SV MICROWAVE, INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF SV MICROWAVE, INC IS PROHIBITED.		APPROVED: CT 04/28/89	SCALE: 5:1
		E.M. SIMULATION: N/A	SHEET 1 OF 2

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