

NOTES:

1.0 MATERIALS:

- 1.1 HOUSING & 7MM NUT: STAINLESS STEEL PER ASTM-A582, TYPE 303.
- 1.2 CENTER CONTACT: BERYLLIUM COPPER ROD ALLOY C172, PER ASTM-B196.
- 1.3 DIELECTRIC: PTFE FLUOROCARBON PER ASTM-D1457.

2.0 PLATING:

- 2.1 HOUSING: PASSIVATED PER MIL-F-14072 AND QQ-P-35
- 2.2 CENTER CONTACT: GOLD PER MIL-G-45204, TYPE II, CLASS 2
- 2.3 7MM NUT: ELECTROPOLISH (BRIGHT POLISH)

3.0 ELECTRICAL SPECIFICATION:

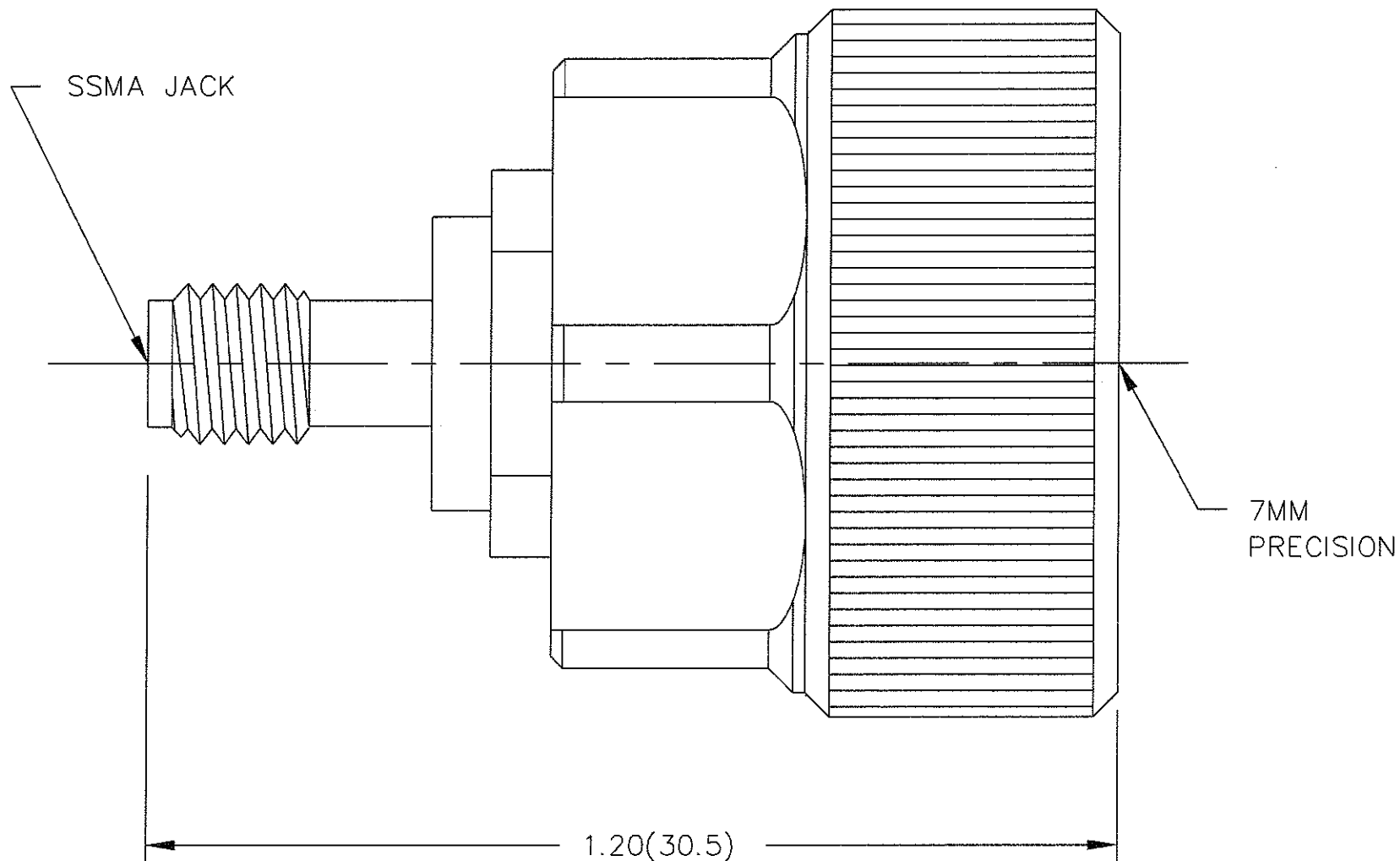
- 3.1 FREQUENCY RANGE: DC to 18.0 GHz
- 3.2 VSWR (MAXIMUM): 1.09:1

4.0 DIMENSIONS IN PARENTHESIS ARE IN MILLIMETERS

5.0 NO MARKING REQUIRED ON UNIT.

6.0 BAG MARKING:

ADT-2704-7M-SSF-02  
LOT # \_\_\_\_\_  
SSMA JACK/7MM ADAPTER



DWG NO. WAS: 04240-01-00

REV.	DESCRIPTION	DATE
-	RELEASED	6/21/82
A	ECR 6545	7/10/89
A1	UPDATE MODEL NO.	8/6/92
B	ECN 13445 / CAD	3/3/95
C	ECN 13207 / (ON CAD)	12/22/93
C1	ADDED TITLEBLOCK	3/16/05

UNLESS OTHERWISE NOTED DIMENSIONS ARE IN INCHES AND TOLERANCES ARE:		FSCM NO. <b>34078</b>		<b>MIDWEST MICROWAVE</b>	
3 PLACE DECIMALS ±.005		NOTICE: The information contained in this drawing is proprietary and must not be used without the permission of Midwest Microwave		TITLE  ADAPTER SSMA JACK to 7mm PLUG	
2 PLACE DECIMALS ±.02					
FRACTIONS ±1/64		DRAWN/DATE A.BEATTY 3/3/95		ENG./DATE A.OSGA 3/10/95	
PARALLELITY: T.I.R. _____		CHECKED/DATE P.GOODMAN 3/8/95		APPROVED/DATE	
FLATNESS: T.I.R. _____		DRAWING NUMBER ADT-2704-7M-SSF-02		SCALE: 5=1	
CONCENTRICITY: T.I.R. _____		ANGLES AND PERPENDICULARITY: ±1'		SHEET 1 of 1	