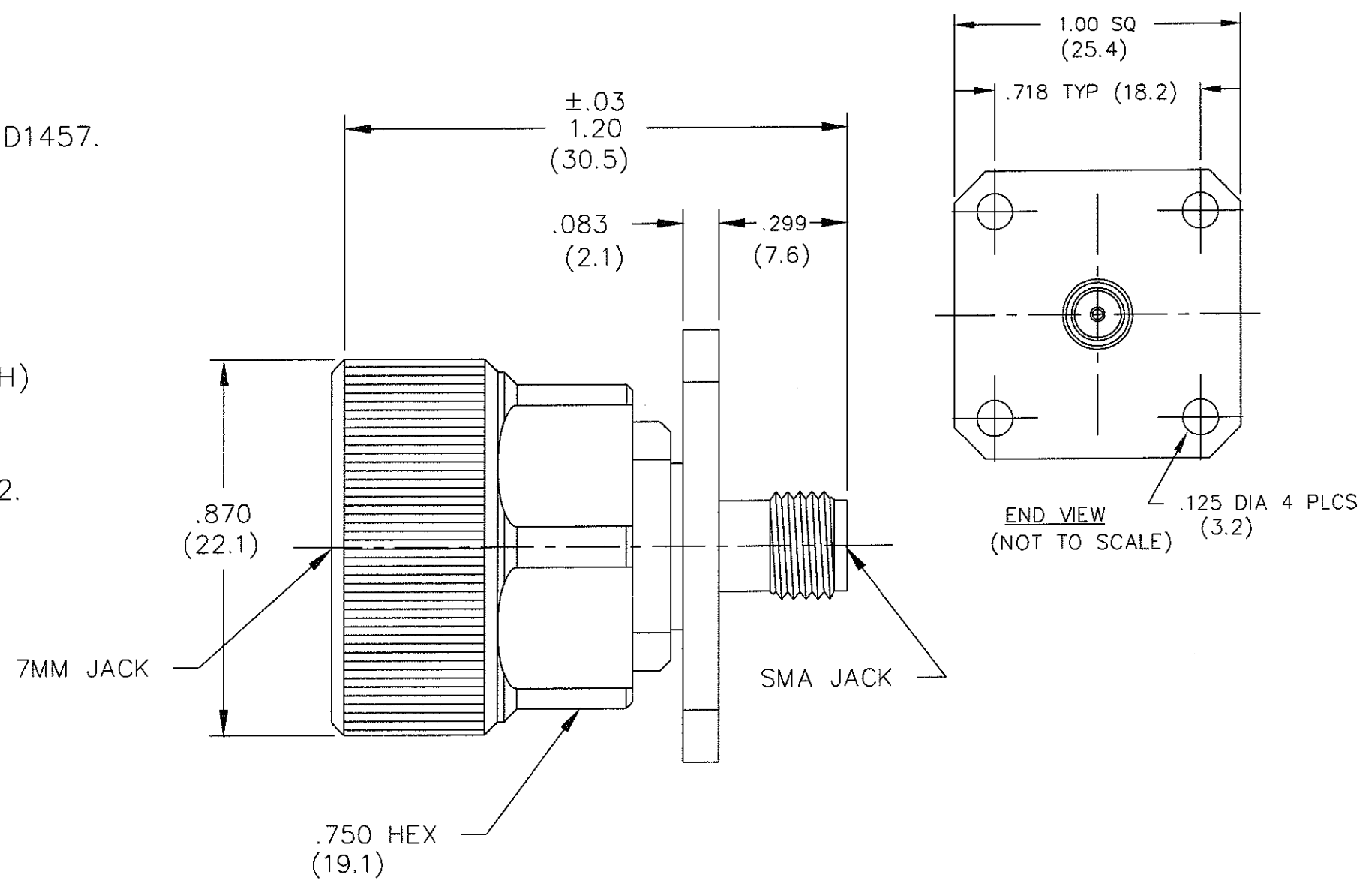


NOTES:

- 1.0 MATERIALS:
  - 1.1 HOUSING & COUPLING NUT: STAINLESS STEEL PER ASTM-A582, TYPE 303.
  - 1.2 CENTER CONTACT: BERYLLIUM COPPER ROD ALLOY C172, ASTM-B194.
  - 1.3 DIELECTRIC: PTFE FLUOROCARBON PER ASTM-D1457.
- 2.0 PLATING:
  - 2.1 HOUSING: PASSIVATED PER QQ-P-35 AND MIL-F-14072.
  - 2.2 CENTER CONTACT: GOLD PER MIL-G-45204 TYPE II, CLASS 2
  - 2.3 COUPLING NUT: ELECTROPOLISH (BRIGHT FINISH)
- 3.0 MECHANICAL:
  - 3.1 SMA INTERFACE PER MIL-STD-348, FIG 310-2.
  - 3.2 CAPTURED CENTER CONTACT
- 4.0 ELECTRICAL SPECIFICATION FOR VSWR:
  - DC - 18.0 GHz
  - MAX VSWR: 1.08
- 5.0 DIMENSIONS IN PARENTHESIS ARE MILLIMETERS.



DATE	12/13/91	3/11/05
DESCRIPTION	RELEASED	ADDED TITLEBLOCK
REV.	-	-1

UNLESS OTHERWISE NOTED DIMENSIONS ARE IN INCHES AND TOLERANCES ARE: 3 PLACE DECIMALS ±.005 2 PLACE DECIMALS ±.02 FRACTIONS ±1/64 PARALLELITY: T.I.R. _____ FLATNESS: T.I.R. _____ CONCENTRICITY: T.I.R. _____ ANGLES AND PERPENDICULARITY: ±1'	FSCM NO. <b>34078</b>	<b>MIDWEST MICROWAVE</b>	
	NOTICE: The information contained in this drawing is proprietary and must not be used without the permission of Midwest Microwave	TITLE  ADAPTER 7MM JACK to SMA JACK	
DRAWN/DATE D.SIEWERT 11/19/91	ENG./DATE H.JACQUES 12/12/91	DRAWING NUMBER ADT-2653-7M-SMF-02	
CHECKED/DATE A.OSGA 12/12/01	APPROVED/DATE T.GORDON 12/12/91	SCALE: 3=1	SHEET 1 of 1