



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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NOTES:

1.0 MATERIALS:

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

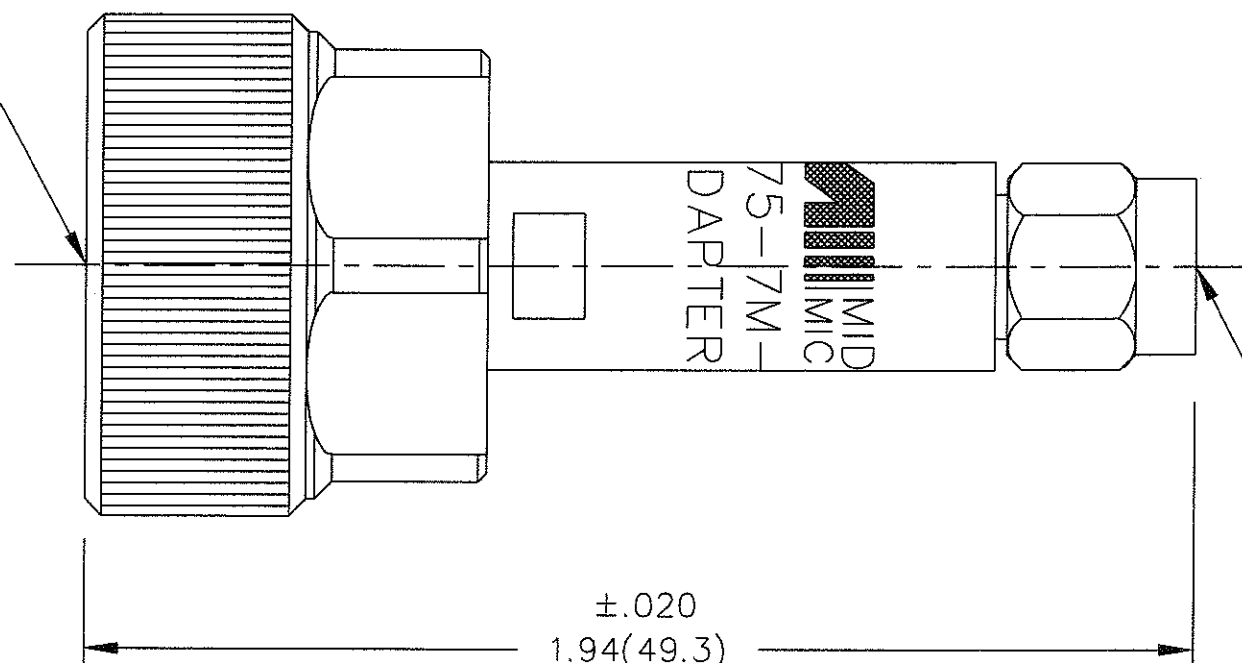
3.0 ELECTRICAL SPECIFICATIONS:

- 3.1 FREQ. RANGE: DC to 18.0 GHz
- 3.2 VSWR: 1.025 + .0025f(GHz)
- 3.3 IMPEDANCE: 50 OHMS

4.0 MARKING: MARK UNIT AS SHOWN (REF.: INK-02669-27-40)

5.0 DIMENSIONS IN PARENTHESIS ARE IN MILLIMETERS.

7MM CONNECTOR



SMA PLUG PER MIL-PRF-39012

DWG NO. WAS: 03767-01-00

MODEL NUMBER	ADT-2675-7M-SMM-02
REV.	D1

REV.	DESCRIPTION	DATE
-	RELEASED	8/4/81
A	ECR 5486	9/2/87
B	ECR 6545	7/8/89
B1	UPDATE MOD. NO.	7/24/92
C	ON CAD/UPDATE SPECS.	11/23/92
D	ECN 15637	12/4/96
D1	ADDED TITLEBLOCK	3/15/05

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 to SMA PLUG	
	DRAWN/DATE A.BEATTY 11/23/92	ENG./DATE A.OSGA 11/30/92	DRAWING NUMBER ADT-2675-7M-SMM-02	
	CHECKED/DATE M.HOLLMAN 11/30/92	APPROVED/DATE	SCALE: 3=1	SHEET 1 of 1