



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!



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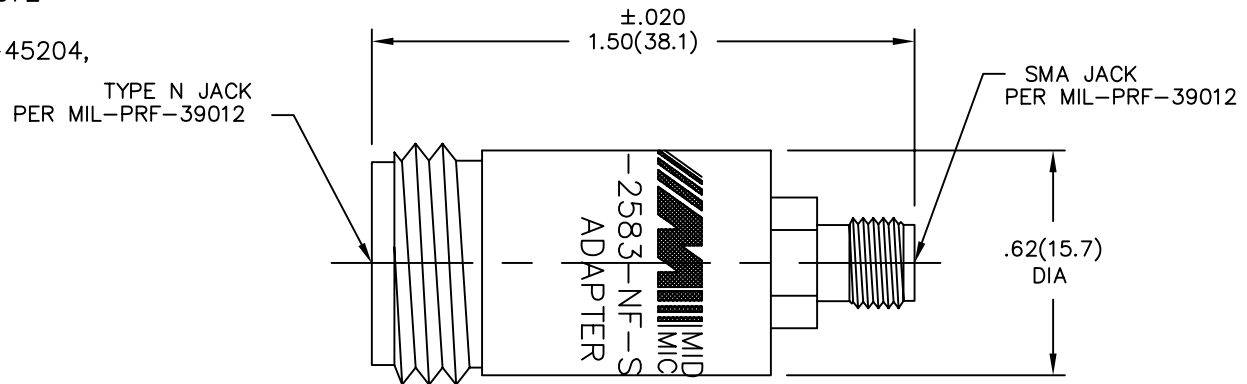
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



MODEL NUMBER
ADT-2583-NF-SMF-02

NOTES:

- 1.0 MATERIALS:
 - 1.1 HOUSING: 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.
- 3.0 ELECTRICAL SPECIFICATIONS:
 - 3.1 FREQUENCY RANGE: DC to 18.0 GHz
 - 3.2 VSWR (MAX):
 - DC to 4.0 GHz: 1.04:1
 - 4.0 to 8.0 GHz: 1.07:1
 - 8.0 to 18.0 GHz: 1.12:1
 - 3.3 IMPEDANCE: 50 OHMS
- 4.0 DIMENENSIONS IN PARENTHESIS ARE IN MILLIMETERS.
- 5.0 MARKING: MARK UNIT AS SHOWN (REF.: INK-02669-27-08)



DWG. NO. WAS: 02395-01-00

REV.	DESCRIPTION	DATE
-	RELEASED	7/1/80
A	ECR 6545	6/30/89
B	ECR 10356	4/19/91
C	UPDATE ON CAD	11/13/92
C1	ADDED TITLEBLOCK	3/9/05
E	ECO 22122	8/19/09

<p>NOTICE: The information contained in this drawing is proprietary and must not be used without the permission of Emerson Network Power.</p> <p>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'</p>	<p>CAGE CODE 34078</p>		<p>MIDWEST MICROWAVE</p>	
	<p>EMERSON Network Power Connectivity Solutions</p>		<p>TITLE TYPE N FEMALE TO SMA FEMALE ADAPTER OUTLINE DRAWING</p>	
			<p>DRAWING NUMBER ADT-2583-NF-SMF-02-01</p>	
	<p>DRAWN/DATE A.BEATTY 11/13/92</p>		<p>ENG./DATE A.OSGA 11/17/92</p>	
<p>CHECKED/DATE M.HOLLMAN 11/17/92</p>		<p>APPROVED/DATE</p>		<p>SCALE: 5=1 SHEET 1 of 1</p>