

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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ADT-NUMBER 2851-NM-SMF-

02

NOTES:

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

MARKING: MARK UNIT AS SHOWN; IF VIDEOJET MARKED OMIT LOGO, PLACE "MIDWEST MICROWAVE"

ON ONE LINE (REF: INK 02669-27-06).

	1.	54(39.1)	
TYPE N PLUG—PER MIL—C—39012		DWEST MICROWA -2851-NM-SMF ADAPTER	SMA JACK PER MIL-C-39012 .62(15.7) DIA

REV.	DESCRIPTION	DATE
	RELEASED	3/3/83
А	ECR 6545	68/02/9
В	ECR 6933	4/4/90
B1	UPDATED MOD #	2/21/91
С	REDRAW / CAD	11/16/92
D	ECN 16400	12/22/97
Е	ECO 24747	4/30/13

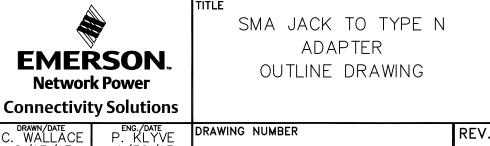
NOTICE: The information contained in this drawing is proprietary and must not be used without the permission of Emerson Network Power.

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. __

C. WALLACE 8/13/13 CHECKED/DATE P. KLYVE 8/14/13

MIDWEST MICROWAVE



4/30/13

APPROVED/DATE P. KLYVE

8/14/13

ADT-2851-NM-SMF-02-01

SCALE:

3:1 SHEET 1 of Ε

CONCENTRICITY: T.I.R	
ANGLES AND PERPENDICULARITY: ±2°	