



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

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

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



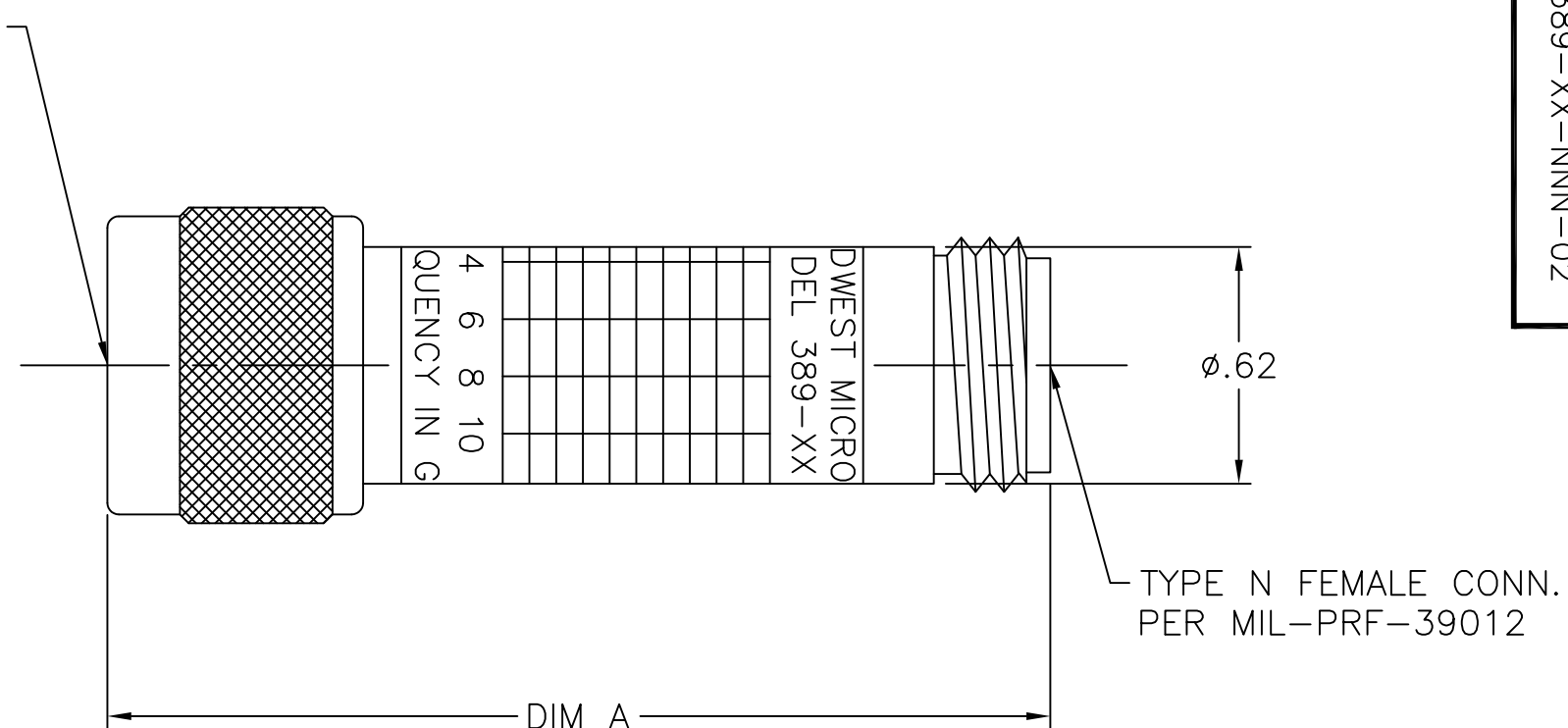
MODEL NUMBER
ATT-0389-XX-NNN-02

NOTES:

1.0 SPECIFICATIONS:

- 1.1 FREQUENCY RANGE: DC TO 18.0 GHz
- 1.2 ATTENUATION ACCURACY:
 - 3 & 6dB: ±0.3dB
 - 10 & 20dB: ±0.5dB
 - 30 & 40dB: ±1.0dB
- 1.3 IMPEDANCE: 50 OHMS
- 1.4 MAXIMUM VSWR:
 - DC TO 4.0 GHz: 1.12:1
 - 4.0 TO 8.0 GHz: 1.15:1
 - 8.0 to 18.0 GHz: 1.20:1
- 1.5 MAXIMUM INPUT POWER: 2 WATTS AVG.
+40°C to DERATED LINEARLY TO 0.5 WATTS AT +125°C.
- 1.6 MAXIMUM PEAK POWER:
 - 3, 6, 10 & 20dB: 200 WATTS
 - 30 & 40dB: 50 WATTS
- 1.7 OPERATING TEMPERATURE RANGE: -55°C to +125°C
- 1.8 CALIBRATION SUPPLIED AT: DC, 4, 8, 12 & 18 GHz

TYPE N MALE CONN.
PER MIL-PRF-39012



2.0 MARKING:

- 2.1 MARK UNIT AS SHOWN
(REF.: LBL-02599-46-XX & LBL-02976-46-01)

30 & 40	2.76
3, 6, 10 & 20	2.47
dB VALUE	DIM A

DWG NO. WAS: 02355-01-00

REV.	DESCRIPTION	DATE
I	RELEASED	4/1/92
A	ECR 3220	11/13/84
B	ECR 5905	3/30/88
C	ECR 6545	6/29/89
D	ECR 6933	11/12/90
E	CHNG TO OLD MOD NO.	1/14/91
F	REDRAW ON CAD/UPDATE	3/30/92
F1	ADDED TITLEBLOCK	3/30/05
G	ECO 23655	6/29/11

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. _____ CONCENTRICITY: T.I.R. _____ ANGLES AND PERPENDICULARITY: ±1°	CAGE CODE 34078	MIDWEST MICROWAVE	
		TITLE ATTENUATOR OUTLINE DRAWING	
DRAWN/DATE A.BEATTY 3/30/92	ENG./DATE G.KOZAK 4/1/92	DRAWING NUMBER ATT-0389-XX-NNN-02-01	REV. G
CHECKED/DATE M.CASURA 6/29/11	APPROVED/DATE J.KEREKES 6/29/11	SCALE: 5=1	SHEET 1 of 1