



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

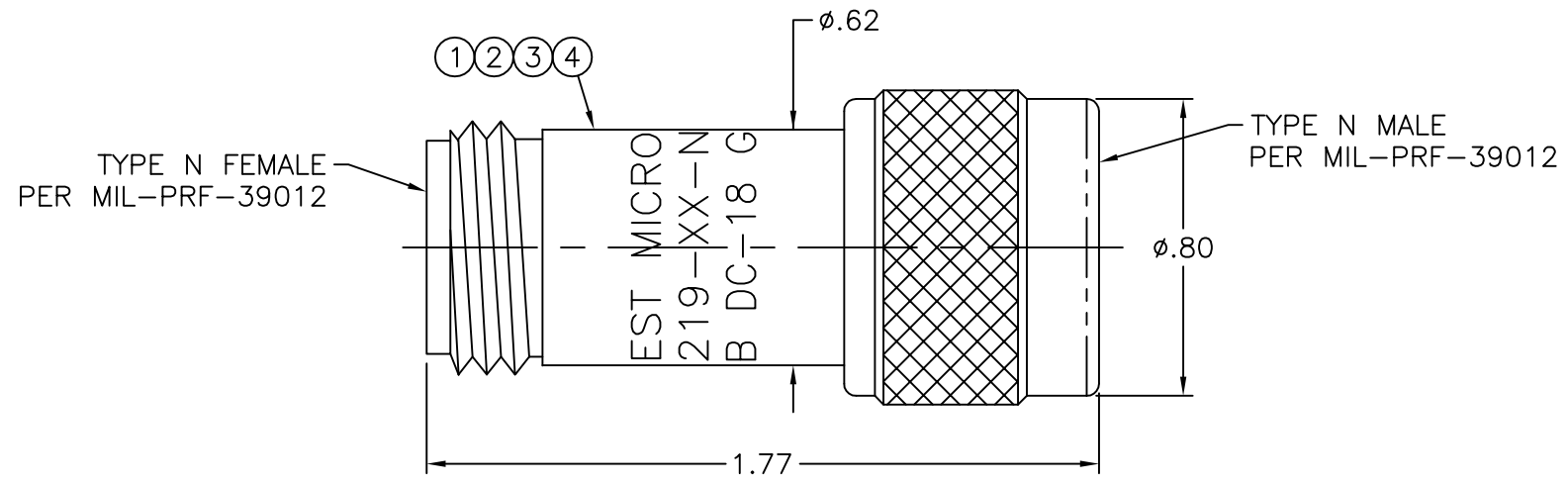
Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

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

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



REV	ECO	DATE
A	13583	5/6/1994
B	16933	12/4/1998
H	25524	2/22/2016



NOTES: UNLESS OTHERWISE SPECIFIED.

1. ELECTRICAL SPECIFICATIONS:
 - 1.1 FREQUENCY RANGE: DC TO 18 GHz
 - 1.2 ATTENUATION VALUES (1 EACH): 3, 6, 10 & 20 dB
 - 1.3 ATTENUATION ACCURACY:
 - 1.3.1 3 & 6 dB: ±0.3 dB
 - 1.3.2 10 & 20 dB: ±0.5 dB
 - 1.4 VSWR: 1.07 +0.015f (GHz)
 - 1.5 INPUT POWER (MAX): 2 WATTS AVG.
 - 1.6 IMPEDANCE: 50 OHMS
 - 1.7 TESTING: CALIBRATION DATA SUPPLIED AT:
DC, 4.0, 8.0, 12.4, & 18.0 GHz
(REF: LBL-02829-46-01)

2. UNITS MARKED AS SHOWN.
3. ITEMS MARKED WITH AN ASTERISK (*) NOT SHOWN.

ATTENUATOR SET PARTS LIST			
ITEM	QTY	MODEL NUMBER	DESCRIPTION
1	1	ATT-0219-03-NNN-02	ATTENUATOR, 3 dB
2	1	ATT-0219-06-NNN-02	ATTENUATOR, 6 dB
3	1	ATT-0219-10-NNN-02	ATTENUATOR, 10 dB
4	1	ATT-0219-20-NNN-02	ATTENUATOR, 20 dB
5*	1	MSC-02823-47-01-54	FOAM PADDING FOR ATTENUATOR SETS
6*	1	MSC-02824-47-02-54	BOX
7*	1	MSC-02825-47-01-54	ASSY, FOAM INSERT

<p>This PROPRIETARY Document is property of Cinch Connectivity Solutions. It is confidential in nature, non-transferable, and issued with the clear understanding that it is no trace or copied without permission and is returnable upon demand.</p> <p>INTERPRET DRAWING ACCORDANCE WITH ASME Y14.5-2009.</p>	Model No. ATS-3551-18-NNN-02	MIDWEST MICROWAVE	
	RoHS2 <input checked="" type="checkbox"/> 2011/65/EU	Cage Code 34078	Title: ATTENUATOR SET
UNLESS OTHERWISE SPECIFIED UNITS: INCH .XX ± .02 .XXX ± .005 ANGLES ± 2°	3RD ANGLE PROJECTION 	Drawing No. ATS-3551-18-NNN-02-01	Rev. H
Drawn By: C. WALLACE	Date: 2/26/2016	SIZE A	DO NOT SCALE DRAWING Workmanship Std: NONE SHEET 1 OF 1