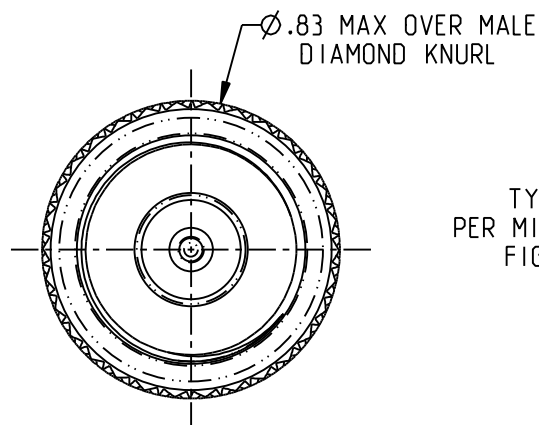
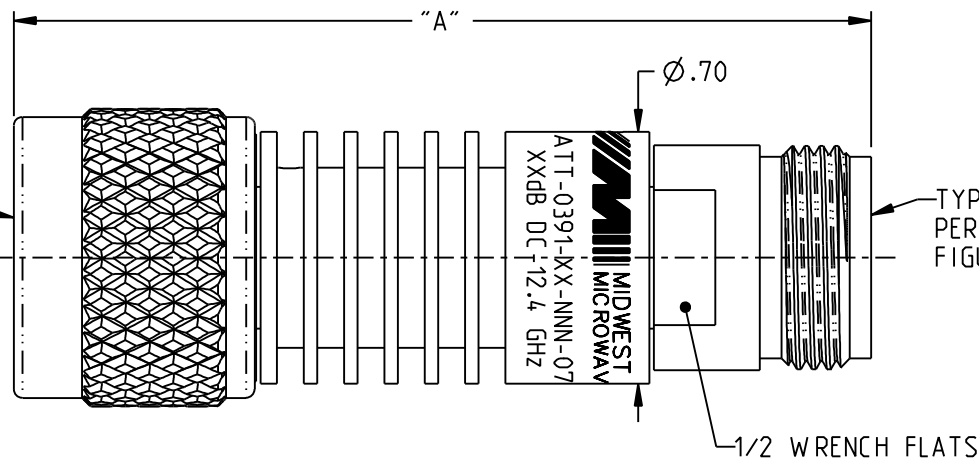


-XX- (dB VALUE)	"A"
1 - 6	2.40
7 - 40	2.84



TYPE N MALE
PER MIL-STD-348
FIGURE 304-1



NOTES: UNLESS OTHERWISE SPECIFIED.

1. MATERIAL & FINISH:

1.1 HOUSING, FINNED: CHEMICAL CONVERSION COATED
(IRIDITE) ALUMINUM

1.2 TYPE N MALE:

1.2.1 HOUSING & COUPLING NUT: PASSIVATED
STAINLESS STEEL

1.2.2 DIELECTRIC: NORYL

1.2.3 CENTER CONTACT: GOLD PLATED BERYLLIUM
COPPER

1.2.4 GASKET: SILICONE RUBBER

1.3 TYPE N FEMALE:

1.3.1 HOUSING: PASSIVATED STAINLESS STEEL

1.3.2 DIELECTRIC: NORYL

1.3.3 CENTER CONTACT: GOLD PLATED BERYLLIUM
COPPER

2. SPECIFICATIONS:

2.1 FREQUENCY RANGE: DC TO 12.4 GHz

2.2 IMPEDANCE: 50 OHMS

2.3 ATTENUATION & ACCURACY:

2.3.1 1 - 6 dB: ± 0.3 dB

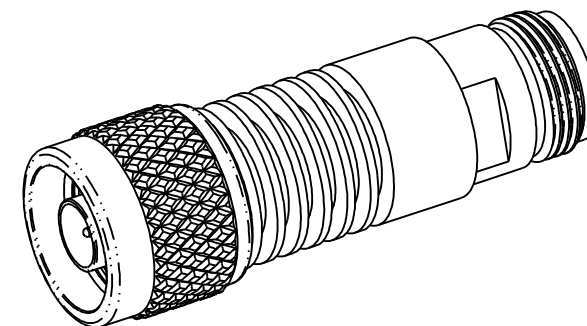
2.3.2 7 - 20 dB: ± 0.5 dB

2.3.3 21 - 40 dB: ± 0.7 dB

2.4 VSWR (MAX): $1.06 \pm .02$ f (GHz)

2.5 INPUT POWER (MAX): 5 WATTS AVG @ 40°C
DERATED LINEARLY TO 1 WATT AT 125°C

2.6 OPERATING TEMP. RANGE: -54°C TO 125°C



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 not traced or copied without permission and is returnable upon demand. INTERPRET DRAWING IN ACCORDANCE WITH ASME Y14.5-2009.			MIDWEST MICROWAVE	
	RoHS2 ☒ 2011/65/EU UNLESS OTHERWISE SPECIFIED UNITS: INCH .XX $\pm .02$.XXX $\pm .010$ ANGLES $\pm 2^\circ$	Title: ATTENUATOR, 1-40 dB Model No.: ATT-0391-XX-NNN-07 Size: A DO NOT SCALE DRAWING	Date: 6/8/2016 Sheet: 1 OF 1	