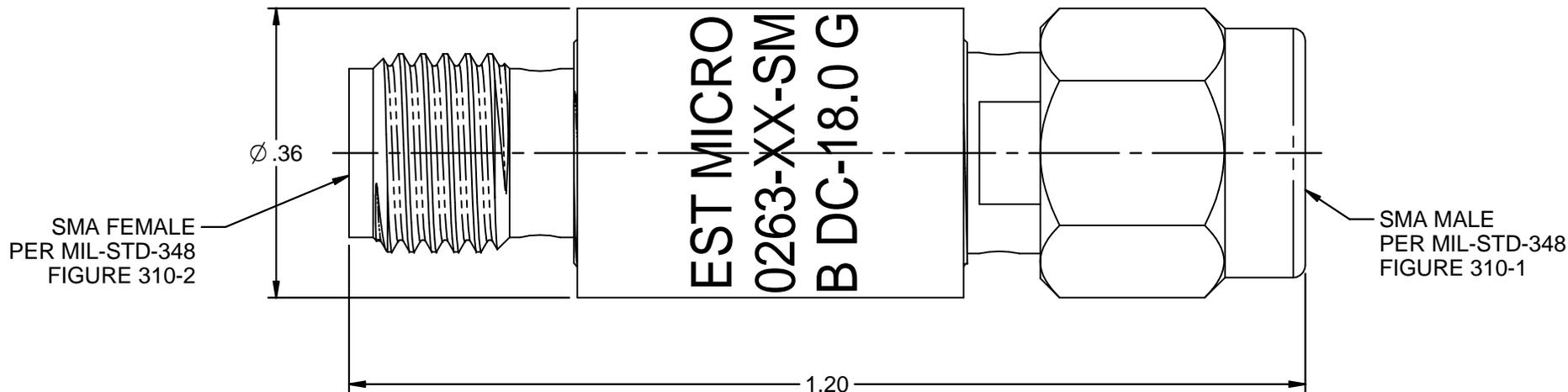


REV	ECO	DATE
G1	22170	8/7/2009
H	24010	12/15/2011
J	25198	10/3/2014



NOTES: UNLESS OTHERWISE SPECIFIED.

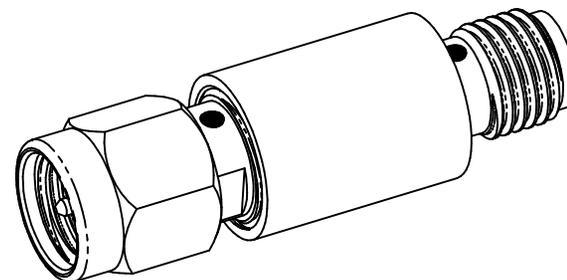
1. MATERIAL & FINISH:

- 1.1 HOUSING, BARREL & COUPLING NUT: PASSIVATED STAINLESS STEEL
- 1.2 DIELECTRIC: PTFE (TEFLON)
- 1.3 CENTER CONTACT: GOLD PLATED BERYLLIUM COPPER
- 1.3 GASKET: SILICONE RUBBER

2. ELECTRICAL SPECIFICATIONS:

- 2.1 FREQUENCY RANGE: DC - 18.0 GHz
- 2.2 ATTENUATION VALUES AND ACCURACY
  - 2.2.1 0 dB +0.3 dB
  - 2.2.2 1 TO 10 dB ±0.3 dB
  - 2.2.3 11 TO 20 dB ±0.5 dB
  - 2.2.4 21 TO 30 dB ±1.0 dB
- 2.3 VSWR (MAX): 1.07+.015f(GHz)
- 2.4 MAXIMUM INPUT POWER:
  - 2.4.1 AVERAGE: 2 WATTS AT +25°C DERATED LINEARLY TO 0.5 WATTS AT +125°C
  - 2.4.2 PEAK: 200 WATTS FOR A DUTY CYCL OF 5 X 10<sup>-4</sup>, MAX PULSE DURATION OF 5 MICROSECONDS.

3. OPERATING TEMPERATURE RANGE: -65°C TO +125°C



<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 not traded or copied without permission and is returnable upon demand.</p> <p>INTERPRET DRAWING IN ACCORDANCE WITH ASME Y14.5-2009.</p>	Model No. <b>ATT-0263-XX-SMA-02</b>	<b>MIDWEST MICROWAVE</b>		
	RoHS2 <input checked="" type="checkbox"/> 2011/65/EU	Cage Code <b>34078</b>	Title: <b>ATTENUATOR, 0-30 dB</b>	
	UNLESS OTHERWISE SPECIFIED: UNITS: INCH .XX ±.02 .XXX ±.005 ANGLES ±1°	3RD ANGLE PROJECTION 	Drawing No. <b>ATT-0263-XX-SMA-02-01</b>	Rev. <b>J</b>
	Date: <b>10/13/2014</b>	Drawn by: <b>C. WALLACE</b>	Size <b>A</b>	Workmanship Std: <b>NONE</b>
		DO NOT SCALE DRAWING	Sheet 1 of 1	