

4 3 2 1

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	11/07/22	J. Q

MATERIAL & FINISH:

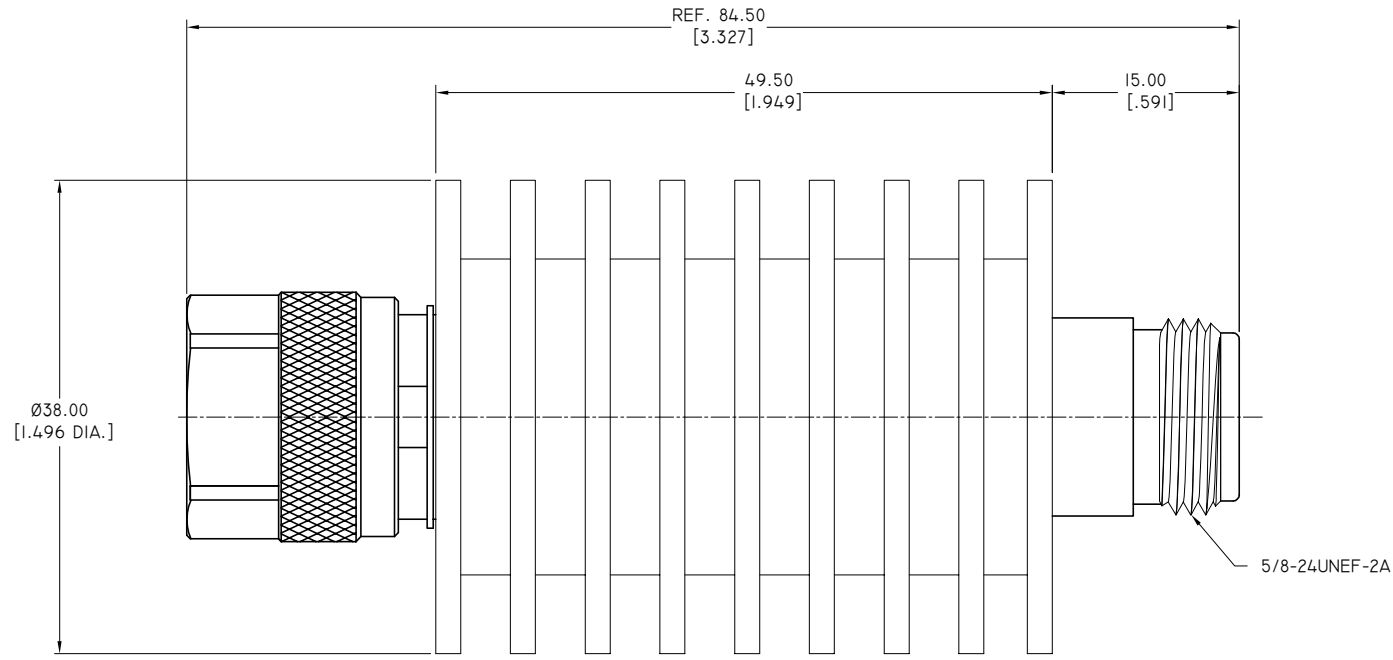
- 1 BODY: BRASS, NICKEL PLATED
- 2 RADIATOR: ALUMINIUM, BLACK

ELECTRICAL DATA:

- 1 IMPEDANCE: 50 Ω
- 2 FREQUENCY RANGE: DC-18GHZ
- 3 VSWR: 1.45 MAX.
- 4 AVERAGE POWER: MAXIMUM POWER 20 WATTS AVERAGE TO 25°C AMBIENT TEMPERATUE, DERATED LINEARLY TO 2W @ 125°C
- 5 PEAK POWER: MAXIMUM POWER 300 W (5μS PULSE WIDTH WITH THE MAXIMUM 5% DUTY CYCLE)
- 6 ATTENUATOR ACCURACY: SEE TABLE

ENVIRONMENTAL DATA:

- 1 TEMPERATURE RANGE: -55°C~+125°C
- 2 2011/65/EU(ROHS) AND 2015/863/(ROHS): COMPLIANT
- 3 1907/2006/EC(REACH) AND 1999/45/EC(REACH): COMPLIANT



PART NO.	ATTENUATION VALUES & ACCURACY				
	1-10 DB	11-20 DB	21-30 DB	21-40DB	41-50DB
ANO 51-2005-XX	±0.6 DB	±0.8 DB	±1.0 DB	±1.2 DB	±1.3 DB

NOTE: XX REFER TO ATTENUATION VALUE IN DB

DRAWN	W. Y	DATE	11/07/22
CHECKED	X. Y	DATE	11/07/22
APPROVED	J. Q	DATE	11/07/22
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS, DIMENSIONS IN [] ARE IN INCHES FOR CUSTOMER REFERENCE ONLY UNLESS OTHERWISE SPECIFIED TOLERANCE ARE:		THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF ANOISON ELECTRONICS LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION COPYRIGHT © 2022 ANOISON ELECTRONICS LTD	
.XX	±0.13 [.005"]		
.X	±0.25 [.010"]		
X	±0.50 [.019"]		
.X°	±1°		
X°	±2°		



TITLE			
ATTENUATOR N MALE TO N FEMALE 20 WATTS BIDIRECTIONAL, DC-18GHZ			
VIEW	PART NO.		
	ANO 51-2005-XX		
SIZE	SCALE	SHEET	REV.
A3	5:1	1/1	A

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