

MATERIAL & FINISH:

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

ENVIRONMENTAL DATA:

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

MECHANICAL DATA:

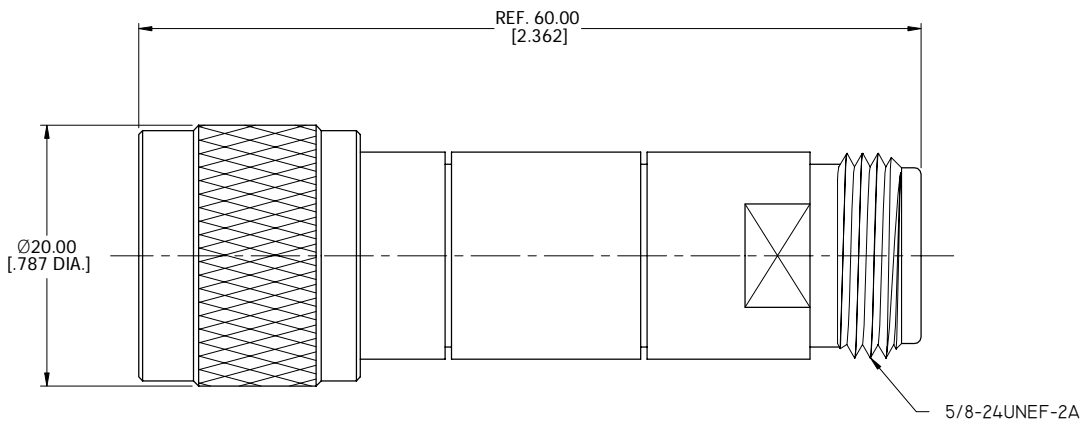
- 1 WEIGHT: 70 g

ELECTRICAL DATA:

- 1 IMPEDANCE: 50 Ω
- 2 FREQUENCY RANGE: DC-18 GHz
- 3 VSWR: 1.30 MAX.
- 4 AVERAGE POWER: 2 WATTS AVERAGE TO 25°C AMBIENT TEMPERATURE, DERATED LINEARLY TO 0.2 W @ 125°C
- 5 PEAK POWER: 250 W (5μS PULSE WIDTH WITH 0.8% DUTY CYCLE)
- 6 ATTENUATOR ACCURACY: SEE TABLE

REVISIONS

REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	04/13/21	J. QU



TABLE

PART NO.	ATTENUATION VALUES & ACCURACY		
	10 dB	20 dB	30 dB
ANO 51-0204-XX	±1 dB	±1.2 dB	±1.2 dB
NOTE: XX REFER TO ATTENUATION VALUE IN dB			

DRAWN	X. B. YANG	DATE	04/13/21
CHECKED	W. YANG	DATE	04/13/21
APPROVED	J. QU	DATE	04/13/21
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 © 2021 ANOISON ELECTRONICS LTD	
.xx	±0.13 [0.005"]		
.x	±0.20 [0.008"]		
x	±0.50 [0.019"]		
.x°	±1°		
x°	±2°		



TITLE			
ATTENUATOR N MALE TO N FEMALE, DC-18GHz, 2W			
VIEW		PART NO.	
		ANO 51-0204-XX	
SIZE	SCALE	SHEET	REV.
A3	2.5:1	1/1	A