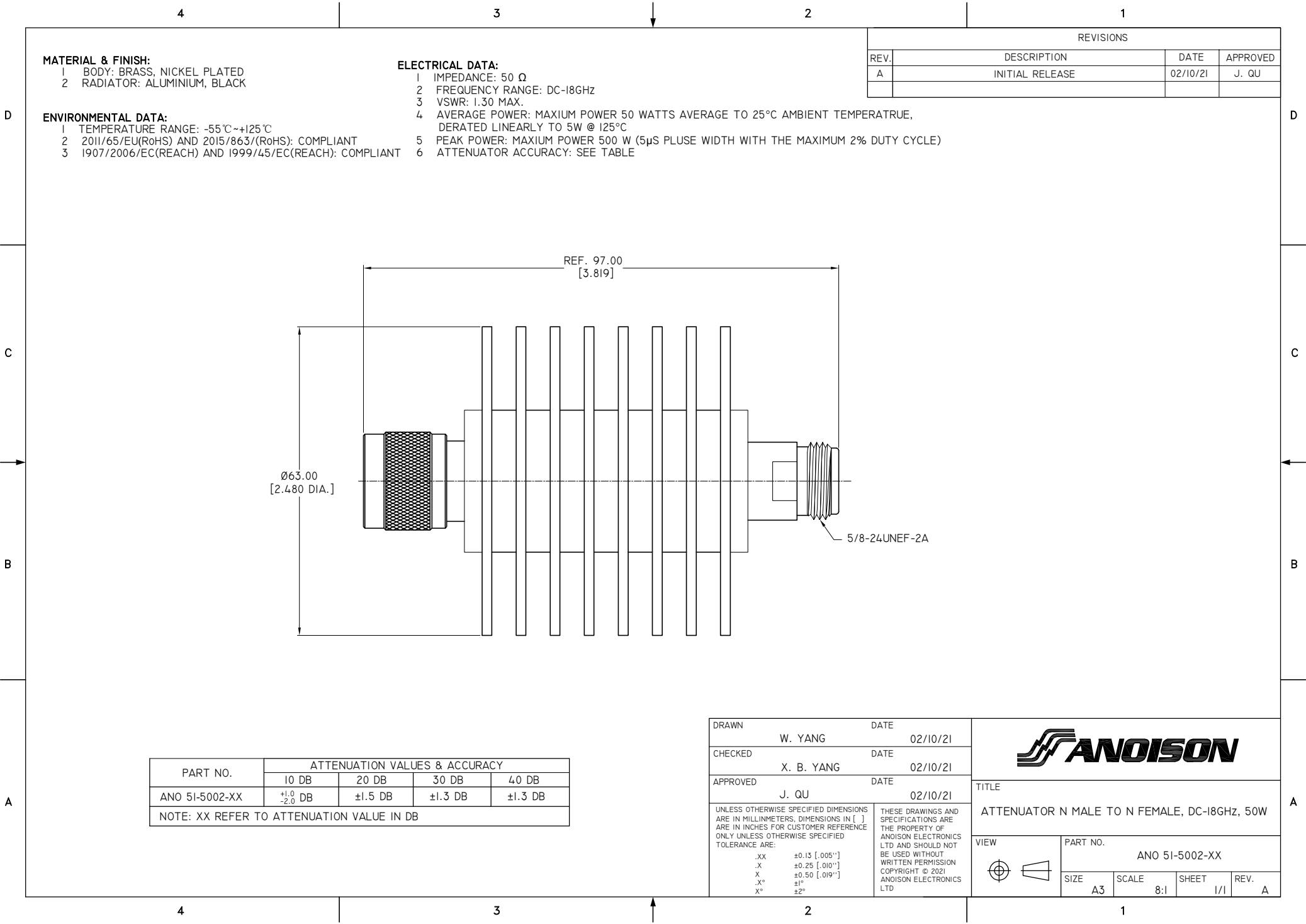




MATERIAL & FINISH:
1 BODY: BRASS, NICKEL PLATED
2 RADIATOR: ALUMINIUM, BLACK

ELECTRICAL DATA:
1 IMPEDANCE: 50 Ω
2 FREQUENCY RANGE: DC-18GHz
3 VSWR: 1.30 MAX.
4 AVERAGE POWER: MAXIMUM POWER 50 WATTS AVERAGE TO 25°C AMBIENT TEMPERATURE, DERATED LINEARLY TO 5W @ 125°C
5 PEAK POWER: MAXIMUM POWER 500 W (5μS PULSE WIDTH WITH THE MAXIMUM 2% 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

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	02/10/21	J. QU

PART NO.	ATTENUATION VALUES & ACCURACY			
	10 DB	20 DB	30 DB	40 DB
ANO 51-5002-XX	+1.0 -2.0 DB	±1.5 DB	±1.3 DB	±1.3 DB
NOTE: XX REFER TO ATTENUATION VALUE IN DB				

DRAWN	W. YANG	DATE	02/10/21
CHECKED	X. B. YANG	DATE	02/10/21
APPROVED	J. QU	DATE	02/10/21
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 [.005"] .X ±0.25 [.010"] X ±0.50 [.019"] X° ±1° X° ±2°		VIEW 	
PART NO. ANO 51-5002-XX		TITLE ATTENUATOR N MALE TO N FEMALE, DC-18GHz, 50W	
SIZE A3	SCALE 8:1	SHEET 1/1	REV. A