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MATERIAL & FINISH:

- 1 BODY: BRASS, ALBALOY PLATED
- 2 CENTER CONTACT: BERYLLIUM COPPER ALLOY, GOLD PLATED
- 3 INSULATOR: PTFE
- 4 RADIATOR: ALUMINIUM, BLACK

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

ELECTRICAL DATA:

- 1 IMPEDANCE: 50 Ω
- 2 FREQUENCY RANGE: DC~18 GHz
- 3 VSWR: 1.20 MAX. AT DC~4 GHz
1.25 MAX. AT 4~8 GHz
1.35 MAX. AT 8~12.4 GHz
1.45 MAX. AT 12.4~18 GHz
- 4 AVERAGE POWER: MAXIUM POWER 500 WATTS AVERAGE TO 25°C AMBIENT TEMPERATRU, DERATED LINEARLY TO 50W @ 125°C
- 5 PEAK POWER: MAXIUM POWER 5 KW (5μS PLUSE WIDTH WITH THE MAXIMUM 10% DUTY CYCLE)

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	02/27/23	J Q

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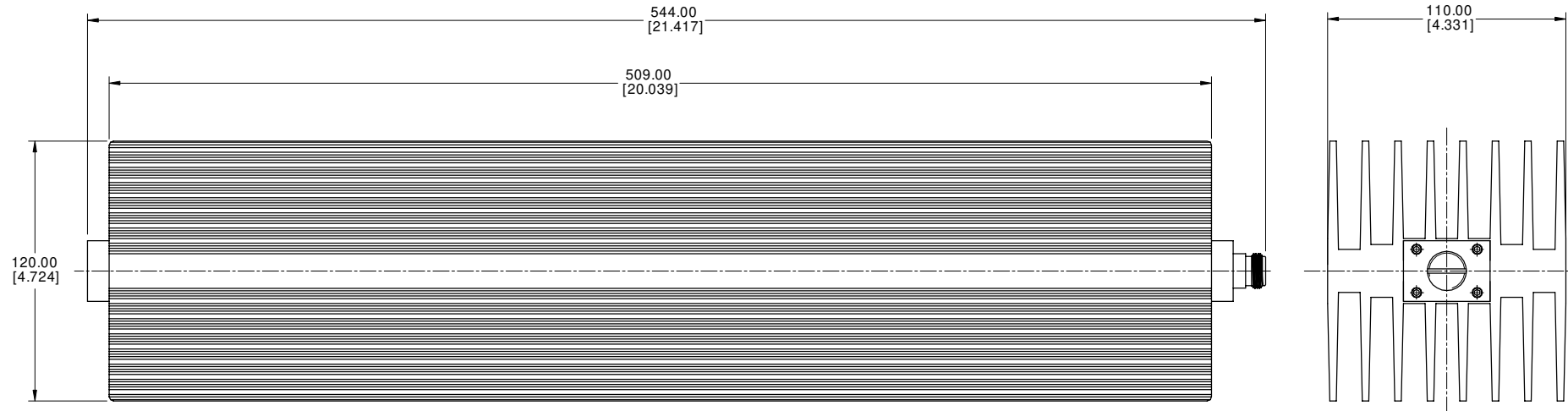
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DRAWN	X. Y	DATE	02/27/23
CHECKED	W. Y	DATE	02/27/23
APPROVED	J Q	DATE	02/27/23
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS, DIMENSIONS IN [] ARE IN INCHES FOR CUSTOMER REFERENCE ONLY UNLESS OTHERWISE SPECIFIED TOLERANCE ARE:		THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF ANOISON ELECTRONICS LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION COPYRIGHT © 2023 ANOISON ELECTRONICS LTD	
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.X	±0.20 [008"]		
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X°	±2°		



TITLE			
COAXIAL TERMINATION, N FEMALE, 500 WATTS, DC~18GHz			
VIEW		PART NO.	
		ANO 751-254	
SIZE	SCALE	SHEET	REV.
A3	1:2	1/1	A

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