

4 3 2 1

MATERIAL & FINISH:

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

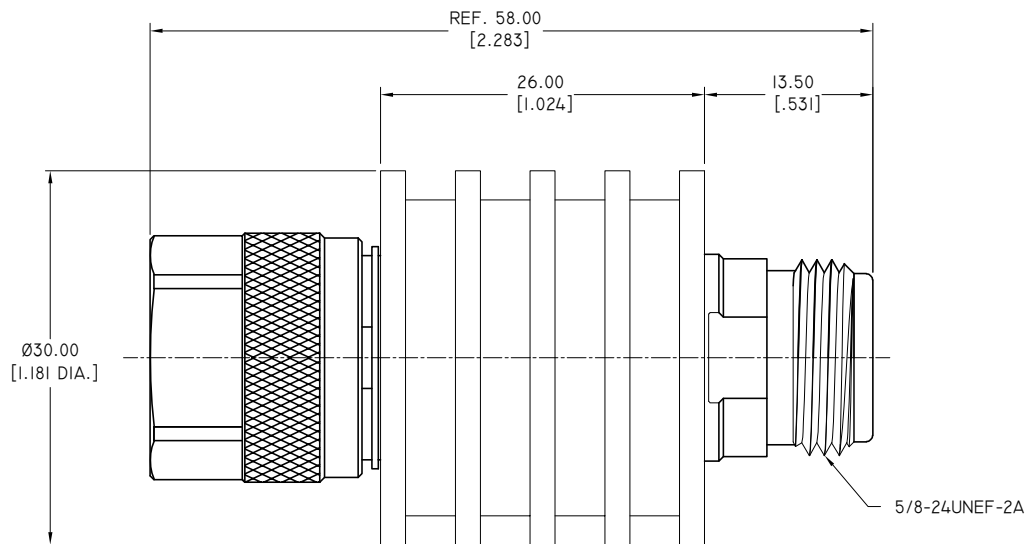
ENVIRONMENTAL DATA:

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

ELECTRICAL DATA:

- 1 IMPEDANCE: 50 Ω
- 2 FREQUENCY RANGE: DC-8GHZ
- 3 VSWR: 1.25 MAX.
- 4 AVERAGE POWER: MAXIMUM POWER 10 WATTS AVERAGE TO 25°C AMBIENT TEMPERATURE, DERATED LINEARLY TO 1W @ 125°C
- 5 PEAK POWER: MAXIMUM POWER 100 W (5μS PULSE WIDTH WITH THE MAXIMUM 5% DUTY CYCLE)
- 6 ATTENUATOR ACCURACY: SEE TABLE

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	09/08/23	J. Q



PART NO.	ATTENUATION VALUES & ACCURACY					
	1~10 DB	11~20 DB	21~30 DB	31~40DB	41~50DB	51~60DB
ANO 51-I005-XX	±0.5 DB	±0.6 DB	±0.8 DB	±0.8 DB	±0.8 DB	±1.0 DB

NOTE: XX REFER TO ATTENUATION VALUE IN DB

DRAWN	W. Y	DATE	09/08/23
CHECKED	X. Y	DATE	09/08/23
APPROVED	J. Q	DATE	09/08/23

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS, DIMENSIONS IN [] ARE IN INCHES FOR CUSTOMER REFERENCE ONLY UNLESS OTHERWISE SPECIFIED TOLERANCE ARE:

.XX	±0.13 [.005"]
.X	±0.25 [.010"]
X	±0.50 [.019"]
.X*	±1*
X*	±2*

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TITLE			
ATTENUATOR N MALE TO N FEMALE 10 WATTS BIDIRECTIONAL, DC-8GHZ			
VIEW	PART NO.		
	ANO 51-I005-XX		
SIZE	SCALE	SHEET	REV.
A3	5:1	1/1	A

4 3 2 1