

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	05/07/20	J. QU

MATERIAL & FINISH:

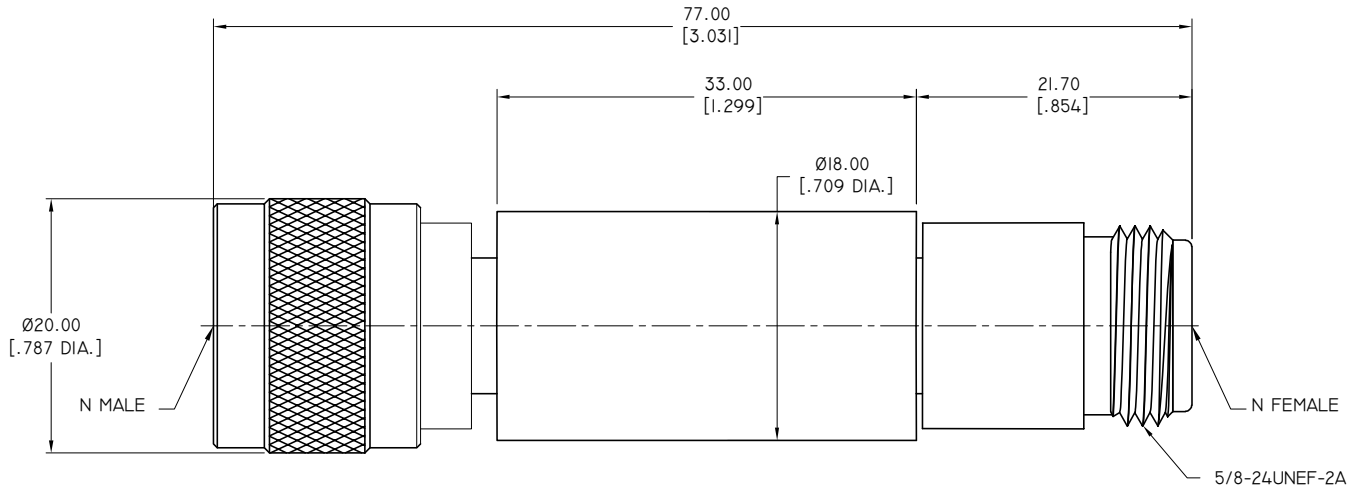
- 1 BODY: BRASS, NICKEL PLATED
- 2 CENTER CONTACT: BRONZE, GOLD PLATED
- 3 INSULATOR: PTFE
- 4 COUPLING NUT: BRASS, NICKEL PLATED

ELECTRICAL DATA:

- 1 IMPEDANCE: 50 Ω
- 2 FREQUENCY RANGE: DC-6GHZ
- 3 VSWR: 1.20 MAX.
- 4 AVERAGE POWER: MAXIMUM POWER 5 WATTS AVERAGE TO 25°C AMBIENT TEMPERATURE, DERATED LINEARLY TO 0.5W @ 125°C
- 5 PEAK POWER: MAXIMUM POWER 200 W (5μS PULSE WIDTH WITH THE MAXIMUM 1% 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						
	3 DB	5 DB	6 DB	10 DB	15 DB	20 DB	30 DB
ANO 51-0502-XX	±0.5 DB	±0.5 DB	±0.5 DB	±0.5 DB	±0.5 DB	±0.5 DB	±0.5 DB

NOTE: XX REFER TO ATTENUATION VALUE IN DB

DRAWN	W. YANG	DATE	05/07/20
CHECKED	X. B. YANG	DATE	05/07/20
APPROVED	J. QU	DATE	05/07/20



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, 5W, DC-6GHZ			
VIEW	PART NO.		
	ANO 51-0502-XX		
SIZE	SCALE	SHEET	REV.
A3	5:1	1/1	A