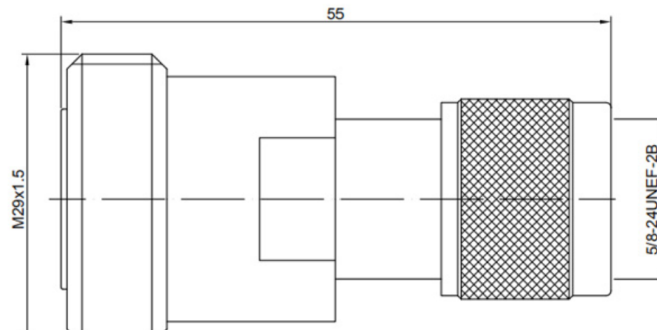


KL-DINF-NM-2W — Fixed Coaxial Attenuator

7/16 DIN Female to N Male, 2 W, DC–6 GHz

**Electrical Data**

Parameter	Value
Impedance	50 Ω
Frequency Range	DC – 6 GHz
VSWR	$\leq 1.2 : 1$
Standard Attenuation Values	1, 2, 3 dB
Attenuation Accuracy	± 0.5 dB
Input Power (CW)	2 W

Mechanical Data

Parameter	Value
Durability (Mating Cycles)	≥ 500 times
Operating Temperature	$-20^{\circ}\text{C} \sim +85^{\circ}\text{C}$
Overall Length	55 mm
Thread A (DIN)	M29 x 1.5
Thread B (N)	5/8-24 UNEF Class 2B

Material & Plating

Component	Material / Finish
Center Contact	Phosphor Bronze, Ternary Alloy Plated
Outer Contact	Brass, Ternary Alloy Plated
Dielectric	PTFE