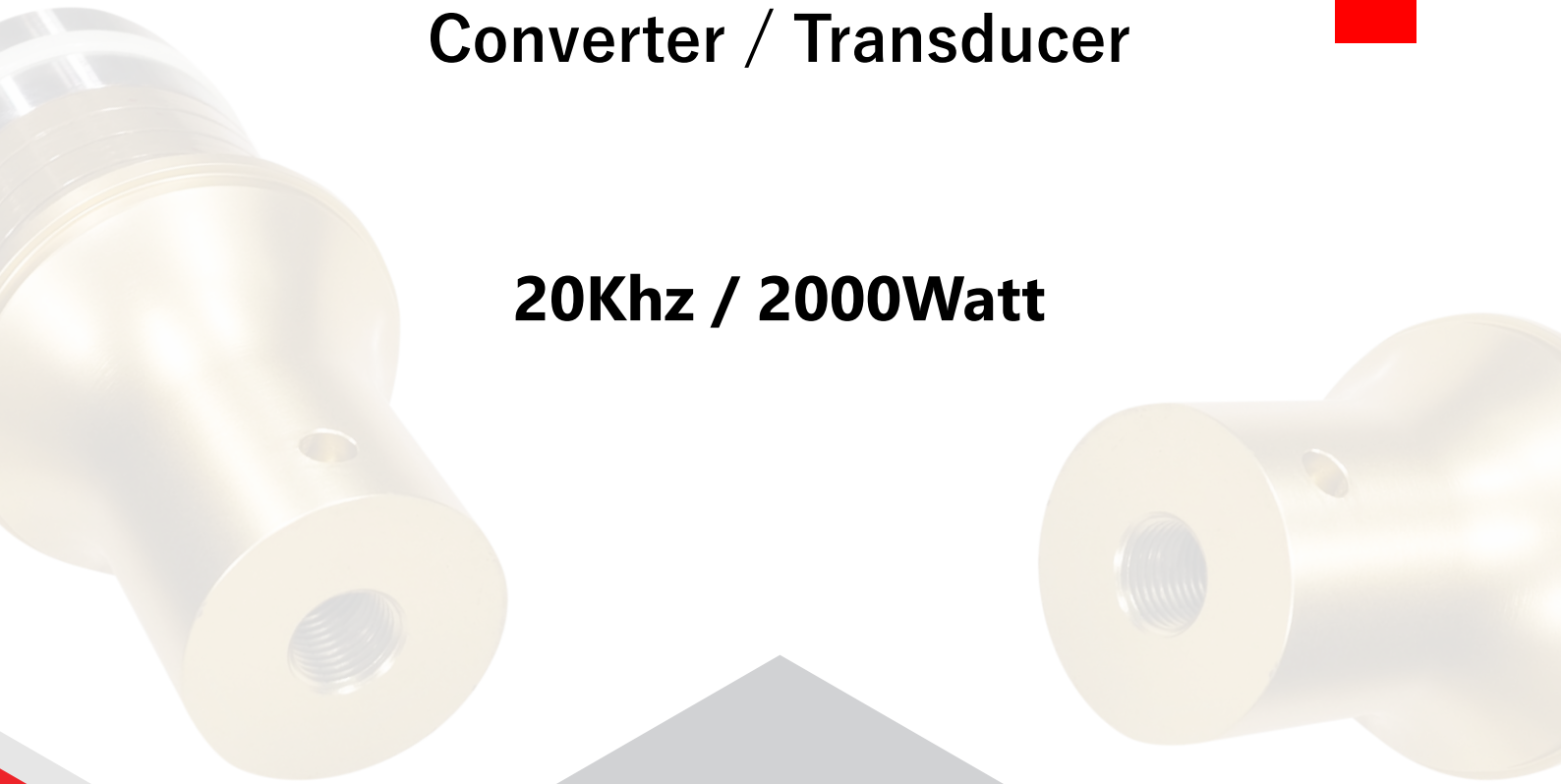


DUKANE

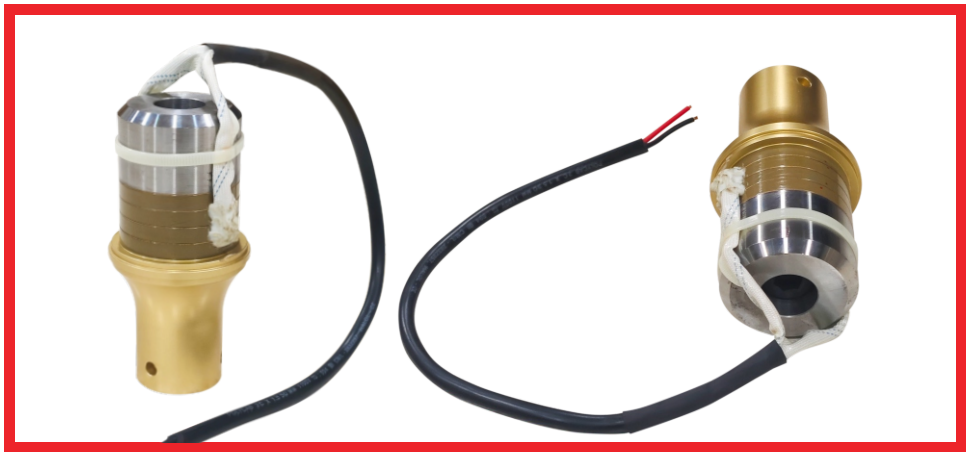
Converter / Transducer

20Khz / 2000Watt



Description

- ◆ The **Dukane Converter 110-3122** is a heavy-duty ultrasonic transducer designed to operate within **20khz ultrasonic welding systems**. This converter is integral to ultrasonic welding, where it converts electrical energy into mechanical vibrations at ultrasonic frequencies. These vibrations are critical for enabling precise, high-strength bonding in thermoplastic materials or similar applications.



Technical Data

◆ Model	EDP-110-3122
◆ Brand	Dukane
◆ Technology	Ultrasonic
◆ Accuracy	Good
◆ Efficiency	Excellence
◆ Power	2000Watt
◆ Frequency	20Khz
◆ Capacitance	11500 PF
◆ Back Mass Metal	Aluminum Alloy
◆ Height /Length (mm)	120 mm
◆ Weight	1.1Kg

