SUNSTAR传感与控制 http://www.sensor-ic.com/ TEL:0755-83376549 FAX:0755-83376182E-MAIL: szss200163.com M74



Frequencies	Configuration	Beamwidth (@-3 dB)	RMS Power (W)	FOM (dB)	Q	Series Impedance (R-jX)
12 kHz-J	6660 A	20°	4 kW	-9.5	2.4	60-j0(t)
15 kHz-C	6666 в	17°	4 kW	-10	2	70-j0(t)

SPECIFICATIONS

Weight*: A-74.5 kg, B-40 kg

Acoustic Window: Urethane

Cable Type: C-43—Shielded twisted pair (2-14 AWG) with braided shield, black neoprene jacket, 10 mm diameter

RVR

*Weights may vary depending on the cable length and configuration.

Technical Data-12 kHz-J





TVR in dB re 1µPa/Volt at 1 m

Directivity Pattern-12 kHz-J





Applications Long-range flow measurement

Ultrasonic Transduce

Features

- Long, acoustic paths
- Matching transformer provides pure, resistive load

Low-Frequency

- Transducer features a transformer-access pocket for simplified, field repair
- Housing features six, threaded, mounting points
- Do not strike or use solvents (especially acetone) on the transducer face. Use water-base anti-fouling paint only. Do not cut transducer cable.
- Seamless, SEALCAST[™], urethane housing for long life underwater

Options

- Impedance to customer's specifications using matching transformer
- Bulkhead or in-line connector to customer specifications

Dimensions





©Airmar Technology Corporation

M74_rG 02/16/11

As Airmar constantly improves its products, all specifications are subject to change without As Airmar constantly improves its products, all specifications are subject to change without notice. All Airmar products are designed to provide high levels of accuracy and reliability, however they should only be used as aids to navigation and not as a replacement for traditional navigation aids and techniques. SEALCAST™ is a trademark of Airmar Technology Corporation. Other company or product names mentioned in this document may be trademarks or registered trademarks of their respective companies, which are not

FAXTO B 182 E-MAIL: SZSS200163.com



