

ST0551F Transducer for Data Transmission



• ST0551F transducer is specifically designed for underwater data transmission systems with frequency range from 19kHz to 30kHz. The maximum operating depth is 2000m.

SPECIFICATION	
Frequency Range	19kHz~30kHz
Transmitting Sensitivity	130dB re 1 μ Pa/V at 1m at 50kHz
Receiving Sensitivity	-200dB re 1V/ μ Pa
Maximum Operating Depth	2000m
Nominal Capacitance	12700pF

OUTLINE DIMENSIONS

