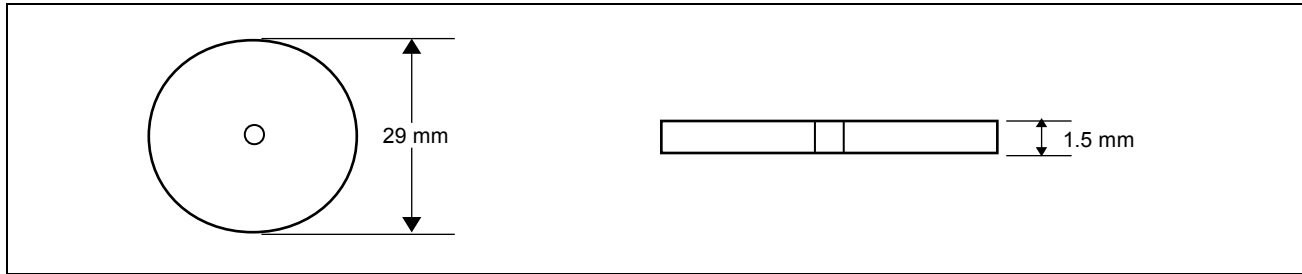




IT-30-RW2

Low Frequency Passive RFID Tag



Specifications

Description	Heat and chemical resistant epoxy disk with center hole for easy assembly
Transponder	AM RF, Bi-phase/Manchester, RF/8/16/32/64, R/W, OTP, ISO11785/784 (FDX formatting available)
Frequency	125 kHz \pm 6 kHz (134.2kHz available)
Size	Diameter: 29 mm \pm 1 mm, Center Hole: 5 mm, Thickness: 1.5 mm \pm 0.3 mm
Material	Glass filled epoxy
Color	Green
Weight	1.5 g
Protection	IP68 Aqueous solution of salt, petroleum, diluted sulfuric acid (24h) Hydrostatic pressure: 800 psi (72h) Axial compression: 3,560 N (72h, calculated from hydrostatic test)
Temperature	Storage: -40°C to +100°C Operating: -25°C to +80°C
Read Range	Reader dependent (10+ cm with TR-RO1-WM)
Part Number	IT-30-RW2
Price	\$5.00 each (volume pricing is available)