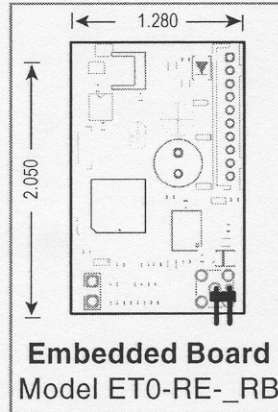
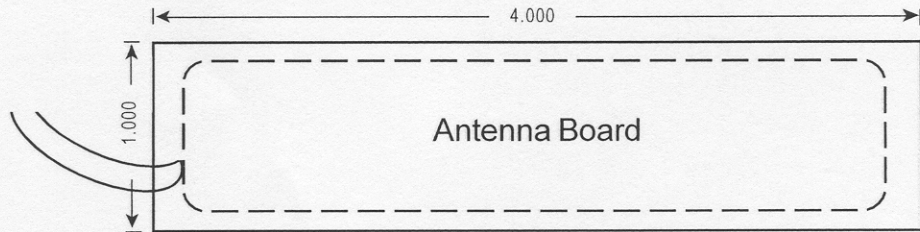
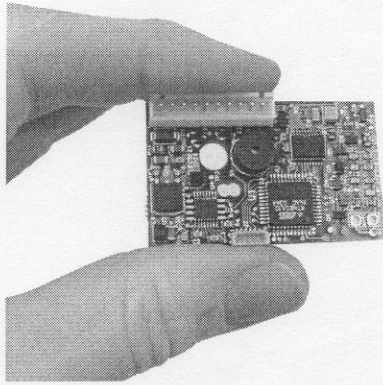


e*TAG®-QUASAR SPECIFICATIONS

All dimensions in drawings are indicated in inches.



E*Tag® Quasar boards for embedded applications are available with a tethered antenna board, or for use with a customer-supplied antenna. Compliant with ISO 15693 and 14443A standards, Quasar reader/writers are available with RS-232, RS-485 or TTL communications.

PHYSICAL	Type	Embedded Board-Only Reader
Model		ET0-RE-_RB
Depth		0.500" (0.127 cm)
Width		1.280" (3.25 cm)
Height		2.050" (5.21 cm)
Weight		0.40 oz (11.34 gm)
Material		NA
Color		NA

POWER REQUIREMENTS 5 VDC, 250 mA maximum

ENVIRONMENT	Temperature	-31° to +158 °F (-35° to +70°C)
	Humidity	0 to 95%, non-condensing
OPERATIONAL	Operating Frequency	13.56 MHz (ISO 15693 Compliant)
	Card/Tag Operation	Passive
	Communication	RS-232 (RS-485 and TTL also available)

This product complies with UL 294 Standards, with Part 15, Class B FCC Rules and CE European Standards.



WARRANTY (U.S. and Canadian)

"This product is warranted against defects in materials and workmanship for a period of 2 years from the date of purchase. Secura Key shall, at its option, either replace or repair this product, if returned to us freight prepaid within the warranty period. This warranty does not include freight, taxes, duties, or installation expenses. THE WARRANTY SET FORTH ABOVE IS EXCLUSIVE AND NO OTHER WARRANTY, WHETHER WRITTEN OR ORAL, IS EXPRESSED OR IMPLIED. SECURA KEY SPECIFICALLY DISCLAIMS ANY IMPLIED WARRANTIES OR MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. The remedies provided herein are the buyers' sole and exclusive remedies. In no event shall Secura Key be liable for direct, indirect, special, incidental or consequential damages (including loss of profits), whether based on contract, tort or any other legal theory." Contact Secura Key for Card/Tag and Export Warranty Policies.

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