



High-Q Electronics, Inc.

CIRCULARLY POLARIZED ANTENNA

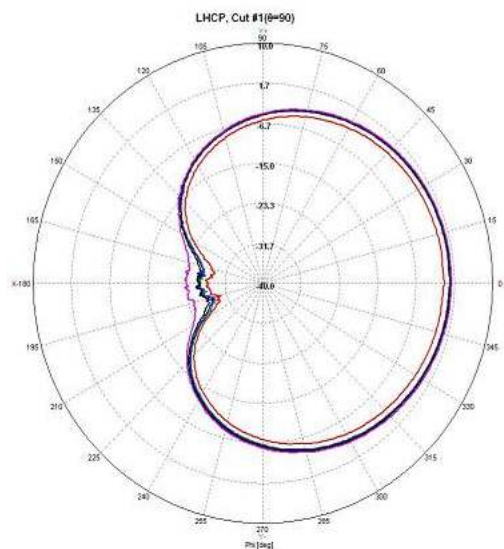
HQA-900A DATA SHEET

FEATURES

- FOR UHF RFID APPLICATIONS
- EXCELLENT AXIAL RATIO
- WIDE BANDWIDTH
- COMPACT SIZE AND LIGHT WEIGHT

SPECIFICATIONS

MODEL	HQA-900A
Frequency Range	902 - 928MHz
Gain (Circular Polarization)	1dBic Typical, 2.5dBic Max
Gain (Linear, Each Polarization)	-2dBi Typical, 0dBi Max
VSWR	1.5:1 Max
Power Handling	2W Max
Dimension (Without Radome)	45mm x 45mm x 26mm Nominal
Dimension (With Radome)	52mm x 55mm x 31mm Nominal



RADIATION PATTERN

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