

# 284-024-AS RFID Antenna



The 284-024-AS RFID Antenna is a differential push/pull input design, which has been designed for use in combination with Advanced Card Systems Ltd.'s ACM1552U-Y3 Driver PCB. The Driver PCB uses a NXP PN5190 NFC driver IC. Connection between the driver and antenna is made via a 5-way Molex Picoblade connector.

## Technical Information

Operating Frequency	13.56 MHz
Impedance	20 Ohm
Physical Dimensions	250 mm x 230 mm x 7 mm
Antenna Trace Dimensions	220 mm x 162 mm (2 turns)
Ambient Operating Temperature	5°C to 60°C

