

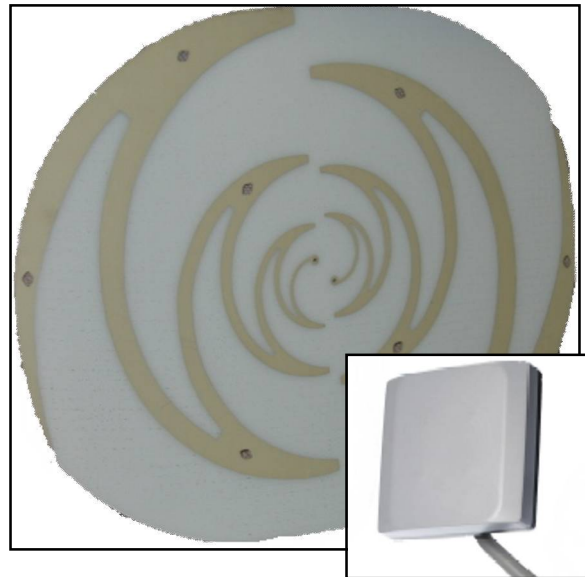
SATELLITE ANTENNA

The antenna insert shown here is used as an alternative to traditional metal components in an HDTV antenna system.

Silver conductive ink is printed on a weatherable polycarbonate material for both the element and reflector component. Our customer engineered a unique element design in order to provide significantly better reception in urban and metropolitan areas.

Conductive circuits are widely used and are found in everything from computers, mobile phones and electronics to toys, calculators and product identification tags. However, the primary applications of conductive inks include:

- printing antennas for radio frequency identification tags (RFID).
- touch pads
- membrane switch circuits
- flexible circuits



*Satellite Antenna
US Patent 6,922,179*

To learn more, email us at

sales@wilsonhurd.com.