

CS777 RFID Near Field Antenna

Product Profile:

CS777 is a UHF RFID Near Field antenna for item level tagging. Near field technology allows the tagging of items rich in water content, such as Food and pharmaceutical products. Designed to work in POS counter, factory production line, distribution center, hospital, and other places, this circular antenna allows reading of near field tags in the UHF band, with exceptional read range and read rate.



Features:

- Industry leading read range performance near field antenna
- Global frequency coverage

Specifications:

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| Physical Characteristics: | Diameter = 30 cm; Height = 6 cm; Weight = 900 grams |
| Read Range: | With CS6910 near field tag, up to 30 cm for tag mounted on pharmaceutical bottle cap |
| Frequency Range: | One of the following: 865-868 MHz, 865-867 MHz, 902-928 MHz, 952-954 MHz, 920-925 MHz, 910-914 MHz |
| Environment: | Operating Temp: -20°C to 55°C (-4°F to 131°F) Storage Temp: -40°C to 85°C (-40°F to 185°F) Humidity: 10% to 95% Non-condensing |
| Order Code: | CS777C-024-N (N=1: 865-868 MHz for Europe & 865-867 MHz for India, N=2: 902-928 MHz, C=S:SMA Reverse Polarity Connector, C=N:N Reverse Polarity Connector, C={none}: TNC Reverse Polarity Connector, 024=standard 2.4m cable and please discuss with CSL sales department for special requirements) |