Cellular Phone Antenna

Features

1. Three types can be selected：
   External Antenna
   Embedded Antenna
   Retractable Antenna
2. Customized.
3. Single band, Dual band, Tri-band and Quadband are available.
4. RoHS Compliance.

Applications

cellular phone

Part Number

HAM	D	□□	□□□	□□□
(1)	(2)	(3)	(4)	(5)

(1) Product type
HAM：External Antenna
EAM：Embedded Antenna

(2) Frequency type
S：Single-band
D：Dual-band
T：Tri-band
Q：Quad-band

(3) Customer code

(4) Series code

(4) Suffix

Specifications

Item	Electrical Specification
Frequency Range	824~896 MHz（US-GSM/CDMA 2000 Band） 880~960 MHz（GSM Band） 1710~1880 MHz（DCS Band） 1850~1990 MHz（PCS Band） 1785~1805 (TD-SCDMA Band) 1905~2175 (W-CDMA Band)
Impedance	50Ω
VSWR	＜ 2.5
Polarization	Vertical
Peck Gain	＞ 1.5dBi