

Datasheet 1/2

# HE83 (ICOM-SP)

Flexible Helical whip antenna with ICOM SPECIAL connector

Flexible Helical whip antenna with integrated SPECIAL connector, made for use on ICOM portable transceivers

#### **ELECTRICAL SPECIFICATIONS**

| Frequency        | 79 - 87 MHz (4M-BAND) |
|------------------|-----------------------|
| Bandwidth        | 8 MHz                 |
| Impedance        | 50 ohm                |
| Vswr             | < 2.0 @ f.res.        |
| Polarisation     | Vertical              |
| Gain             | 0 dBd, 2.1 dBi        |
| Max. Input Power | 50 W                  |



### **MECHANICAL SPECIFICATIONS**

| Color                    | Black                    |
|--------------------------|--------------------------|
| Height                   | Approx. 205 mm           |
| Weight                   | 59 g                     |
| Mounting Place           | On Icom transceivers     |
| Materials                | POM, PE, steel and brass |
| Operating<br>Temperature | -40C to +70C             |
| Connector                | SPECIAL Icom connector   |

## ORDERING INFORMATION

| P/N | 14505 (Antenna whip only)                  |
|-----|--|
| P/N | 14505IP (Antenna whip only - Bulk packing) |

### PACKAGING INFORMATION

| Гуре |
|------|
|------|



Datasheet 2/2

