

## VIMCOM AG

Dorfstrasse 55  
CH-8103 Unterengstringen  
Phone +41 44 751 77 00  
Fax +41 44 751 77 10  
Mail info@vimcom.ch  
Internet www.vimcom.ch

# VIMCOM<sup>®</sup>

| MODEL         | SPECIFICATIONS   |
|---------------|--|
| 179768        |  |
| ANTENNA TYPE  | End-fed 1/2 wave coaxial DUAL band dipole antenna for the GSM 800+1900 telephone network USA <ul style="list-style-type: none"><li>• Full omni-directional radiation pattern</li><li>• DC-grounded (DC-short) – antistatic</li><li>• NO GROUNDPLANE NEEDED</li></ul> |
| FREQUENCY     | 824-894 MHz / 1850-1990 MHz  |
| IMPEDANCE     | Nom. 50 Ohm  |
| POLARISATION  | Vertical   |
| GAIN          | 0 dBd (2,15 dBi)   |
| BANDWIDTH     | See FREQUENCY  |
| VSWR          | 800 < 1.5<br>1900 < 2.0  |
| MAX. POWER    | 800 : 20 Watt<br>1900 : 10 Watt  |
| COLOUR        | White  |
| LENGTH (WHIP) | Approx. 600 mm   |
| WEIGHT        | Approx. 190 g  |
| MOUNTING      | Wall bracket included, 165 mm  |
| MATERIAL      | PU-painted Ø 18mm glass-fibre tube and chrome plated brass   |

|           |       |
|-----------|-------|
| CONNECTOR | N (f) |
|-----------|-------|

