

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

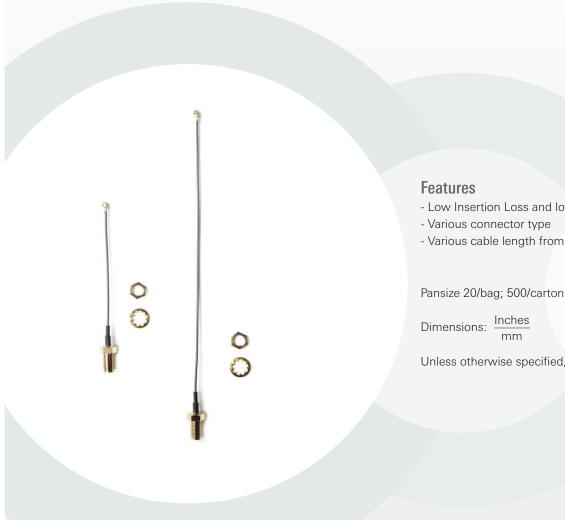
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China







Pulse Part Numbers: W9003, W9006M, W9009, W9011M, & W9063B170



- Low Insertion Loss and low VSWR
- Various cable length from 3 to 20 inch (76–508 mm)

Unless otherwise specified, all tolerances are \pm

Pulse Finland Oy

Takatie 6

90440 Kempele, Finland Tel: +358 207 935 500 Fax: +358 207 935 501 www.pulseeng.com/antennas

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Electrical Specification @ +25°C

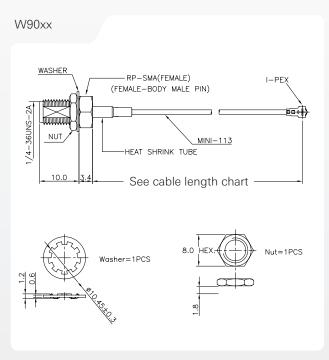
Note: This part number is lead-free and RoHS compliant. No additional suffix or identifier is required.

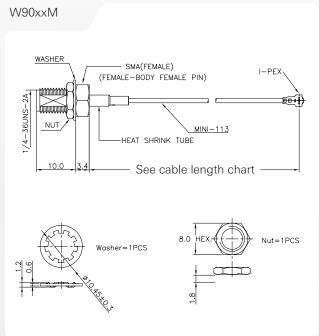
| Part Number | VSWR 2.4GHz/6GHz | Insertion Loss 2.4GHz/6GHz | Cable Length (in/mm) | Connector Types |
|-------------|---------------------|-------------------------------|----------------------|-----------------------|
| W9003 | 1.2/1.3 | 0.4dB/0.8dB | 3/76 | R-SMA Female to I-PEX |
| W9003M | 1.2/1.3 | 0.4dB/0.8dB | 3/76 | SMA Female to I-PEX |
| W9006 | 1.1/1.3 | 0.6dB/1.1dB | 6/150 | R-SMA Female to I-PEX |
| W9006M | 1.1/1.3 | 0.6dB/1.1dB | 6/150 | SMA Female to I-PEX |
| W9009 | 1.2/1.4 | 0.8dB/1.4dB | 9/229 | R-SMA Female to I-PEX |
| W9009M | 1.2/1.4 | 0.8dB/1.4dB | 9/229 | SMA Female to I-PEX |
| W9011 | 1.2/1.2 | 0.9dB/1.8dB | 11/280 | R-SMA Female to I-PEX |
| W9011M | 1.2/1.2 | 0.9dB/1.8dB | 11/280 | SMA Female to I-PEX |
| W9015 | 1.3/1.4 | 1.0db/1.9db | 15/381 | R-SMA Female to I-PEX |
| W9015M | 1.3/1.4 | 1.0dB/1.9dB | 15/381 | SMA Female to I-PEX |
| W9020 | 1.3/1.5 | 1.1dB/2.0dB | 20/508 | R-SMA Female to I-PEX |
| W9020M | 1.3/1.5 | 1.1dB/2.0dB | 20/508 | SMA Female to I-PEX |
| W9063B170 | 1.1/1.9 | 1.3dB/2.4dB | 17/431 | I-PEX to R-TNC Female |



Pulse Part Numbers: W9003, W9006M, W9009, W9011M, & W9063B170

Mechanical Dimensions





| Part Number | inch/mm | |
|-------------|---------|--|
| W9003 | 3/76 | |
| W9006 | 6/150 | |
| W9009 | 9/229 | |
| W9011 | 11/280 | |
| W9015 | 15/381 | |
| W9020 | 20/508 | |

| Part Number | inch/mm | |
|-------------|---------|--|
| W9003M | 3/76 | |
| W9006M | 6/150 | |
| W9009M | 9/229 | |
| W9011M | 11/280 | |
| W9015M | 15/381 | |
| W9020M | 20/508 | |

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