



Features:

- Low Loss mini coax cable
- OD 1.13mm
- Various cable lengths and connector types, refer to page 2.
- RoHS compliant

Applications:

- SMA to U.FL jumper cable
- RF connections for radios and antennas
- Connection from radio to external antennas

All dimensions are in mm / inches

Issue: 1717

In the effort to improve our products, we reserve the right to make changes judged to be necessary.

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For more information:

Pulse Worldwide Headquarters
15255 Innovation Drive #100
San Diego, CA 92128
USA
Tel:1-858-674-8100

Pulse/Larsen Antennas
18110 SE 34th St Bldg 2 Suite 250
Vancouver, WA 98683
USA
Tel: 1-360-944-7551

Europe Headquarters
Pulse GmbH & Do, KG
Zeppelinstrasse 15
Herrenberg, Germany
Tel: 49 7032 7806 0

Pulse (Suzhou) Wireless Products Co, Inc.
99 Huo Ju Road(#29 Bldg,4th Phase
Suzhou New District
Jiangsu Province, Suzhou 215009 PR China
Tel: 86 512 6807 9998



Description: Low loss Mini Coax Jumper Cable

Series: Cable Assembly

PART NUMBER: W90XX

CABLE ASSEMBLY FOR WIRELESS APPLICATION

Part Number	VSWR 2.4GHz/6GHz	Insertion Loss 2.4GHz/6GHz	Cable Length (in/mm)	Connector Types
W9003	1.3/1.6	-0.6dB/-1.4dB	3/76	RP-SMA Female to U.FL
W9003M	1.3/1.6	-0.6dB/-1.4dB	3/76	SMA Female to U.FL
W9006	1.3/1.6	-0.8dB/-1.7dB	6/150	RP-SMA Female to U.FL
W9006M	1.3/1.6	-0.8dB/-1.7dB	6/150	SMA Female to U.FL
W9009C	1.3/1.6	-1.0dB/-1.9dB	9/229	RP-SMA Female to U.FL
W9009M	1.3/1.6	-1.0dB/-1.9dB	9/229	SMA Female to U.FL
W9011	1.3/1.6	-1.3dB/-2.6dB	11/280	RP-SMA Female to U.FL
W9011M	1.3/1.6	-1.3dB/-2.6dB	11/280	SMA Female to U.FL
W9015	1.3/1.6	-1.4dB/-2.8dB	15/381	RP-SMA Female to U.FL
W9015M	1.3/1.6	-1.4dB/-2.8dB	15/381	SMA Female to U.FL
W9020	1.3/1.6	-1.6dB/-3.2dB	20/508	RP-SMA Female to U.FL
W9020M	1.3/1.6	-1.6dB/-3.2dB	20/508	SMA Female to U.FL

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ENVIRONMENTAL SPECIFICATIONS

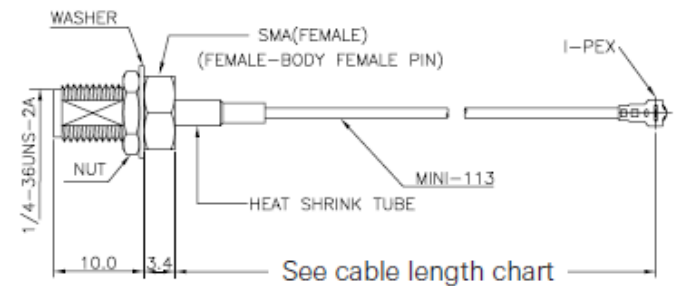
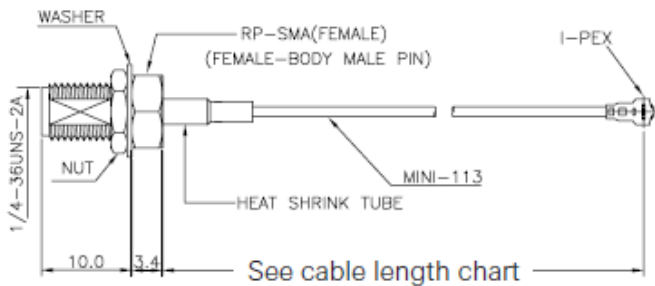
Operating Temperature	-40-+85° C
Storage Temperature	-40-+85° C
RoHS Compliant	Yes

MECHANICAL DRAWING

Mechanical Dimensions

W90xx

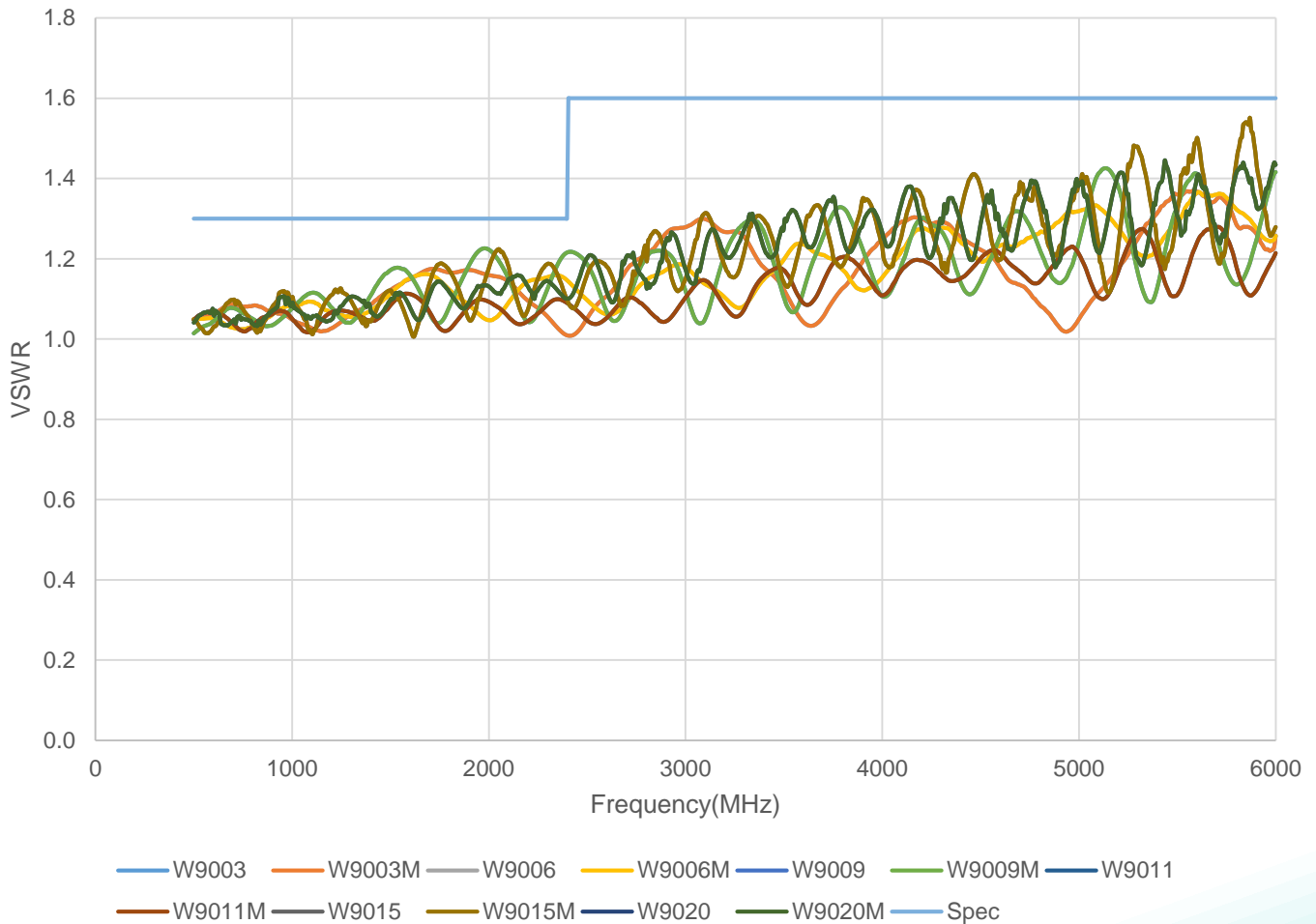
W90xxM



CHARTS

VSWR

W90XX
VSWR



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CHARTS

Insert Loss

W9003 & W9003M
Insert Loss(dB)



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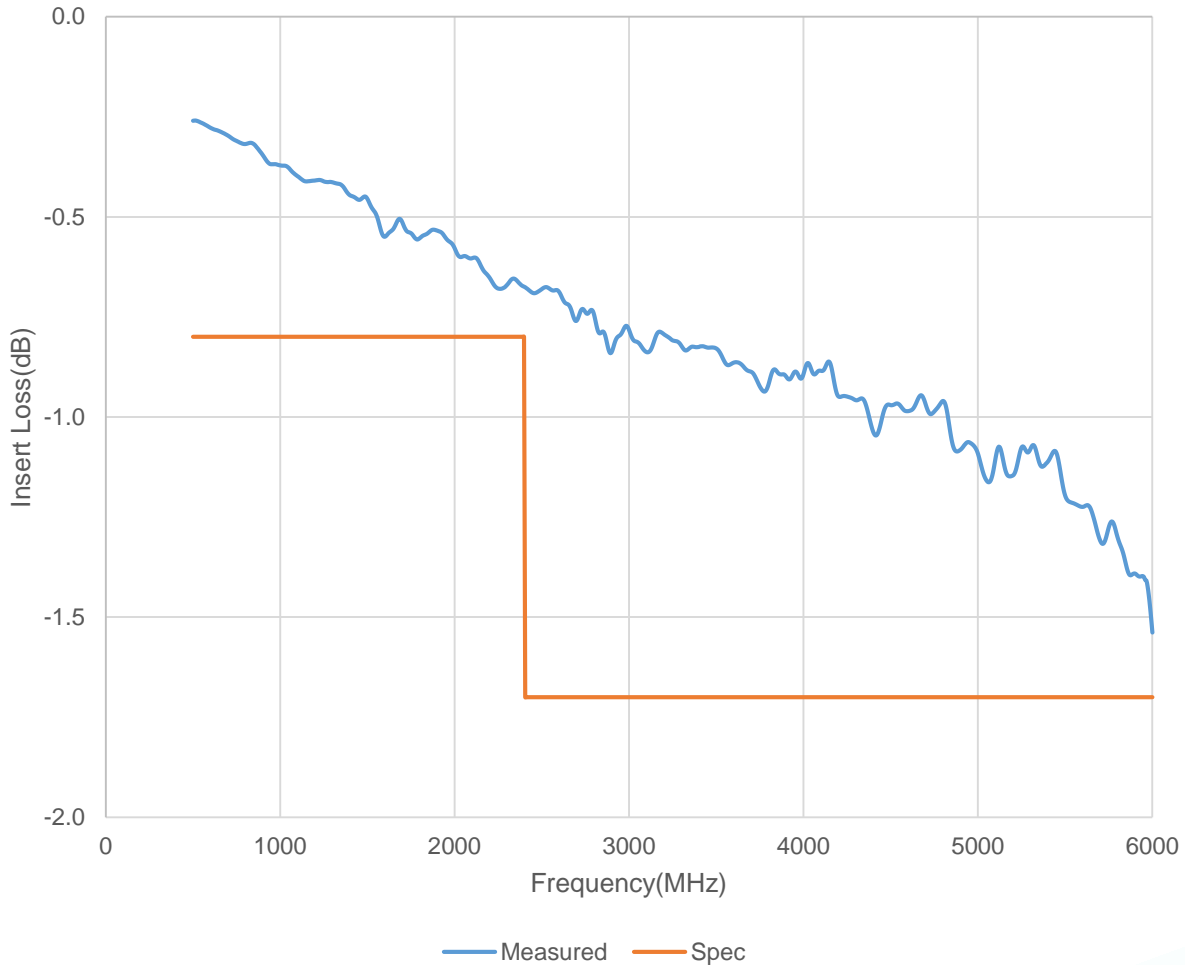
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CHARTS

Insert Loss

W9006 & W9006M
Insert Loss(dB)



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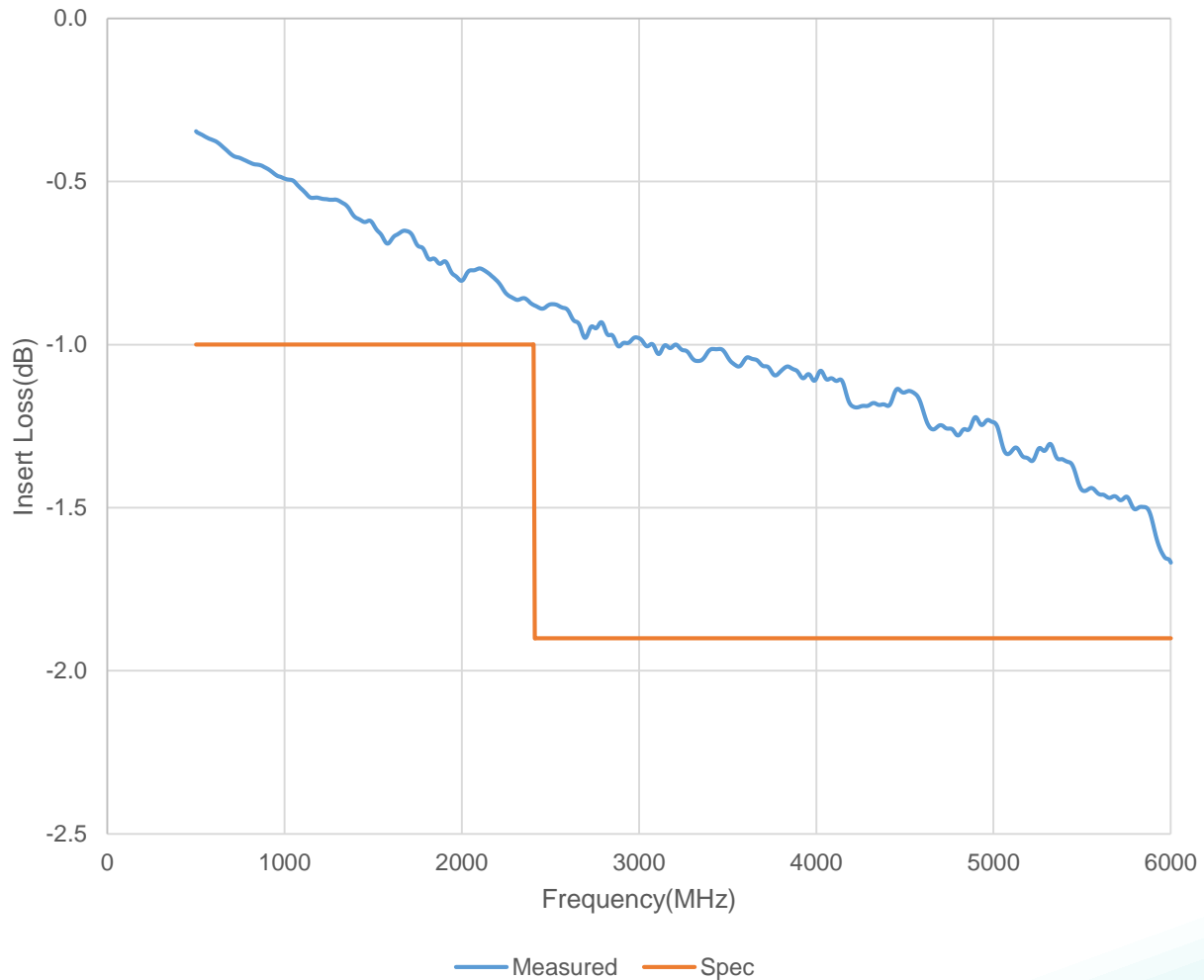
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CHARTS

Insert Loss

W9009C & W9009M
Insert Loss(dB)



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CHARTS

Insert Loss

W9011 & W9011M
Insert Loss(dB)



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CHARTS

Insert Loss

W9015 & W9015M
Insert Loss(dB)



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CHARTS

Insert Loss

W9020 & W9020M
Insert Loss(dB)



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Description: Low loss Mini Coax Jumper
Cable

Series: Cable Assembly

PART NUMBER: W90XX

PACKAGING

50pcs /bag

500pcs/package box

Package box: 460mm*235mm*70mm

Компания «Океан Электроники» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

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- Поставка оригинальных импортных электронных компонентов напрямую с производств Америки, Европы и Азии, а так же с крупнейших складов мира;
- Широкая линейка поставок активных и пассивных импортных электронных компонентов (более 30 млн. наименований);
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Помощь Конструкторского Отдела и консультации квалифицированных инженеров;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
- Поставка электронных компонентов под контролем ВП;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- При необходимости вся продукция военного и аэрокосмического назначения проходит испытания и сертификацию в лаборатории (по согласованию с заказчиком);
- Поставка специализированных компонентов военного и аэрокосмического уровня качества (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Actel, Aeroflex, Peregrine, VPT, Syfer, Eurofarad, Texas Instruments, MS Kennedy, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits, General Dynamics и др.);

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JONHON

«JONHON» (основан в 1970 г.)

Разъемы специального, военного и аэрокосмического назначения:

(Применяются в военной, авиационной, аэрокосмической, морской, железнодорожной, горно- и нефтедобывающей отраслях промышленности)

«FORSTAR» (основан в 1998 г.)

ВЧ соединители, коаксиальные кабели, кабельные сборки и микроволновые компоненты:

(Применяются в телекоммуникациях гражданского и специального назначения, в средствах связи, РЛС, а так же военной, авиационной и аэрокосмической отраслях промышленности).



Телефон: 8 (812) 309-75-97 (многоканальный)

Факс: 8 (812) 320-03-32

Электронная почта: ocean@oceanchips.ru

Web: <http://oceanchips.ru/>

Адрес: 198099, г. Санкт-Петербург, ул. Калинина, д. 2, корп. 4, лит. А