



### 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 34<sup>th</sup> 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,4<sup>th</sup> 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**

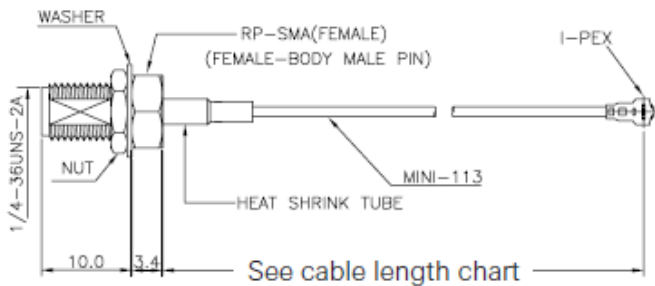
Operating Temperature	-40-+85° C
Storage Temperature	-40-+85° C
RoHS Compliant	Yes

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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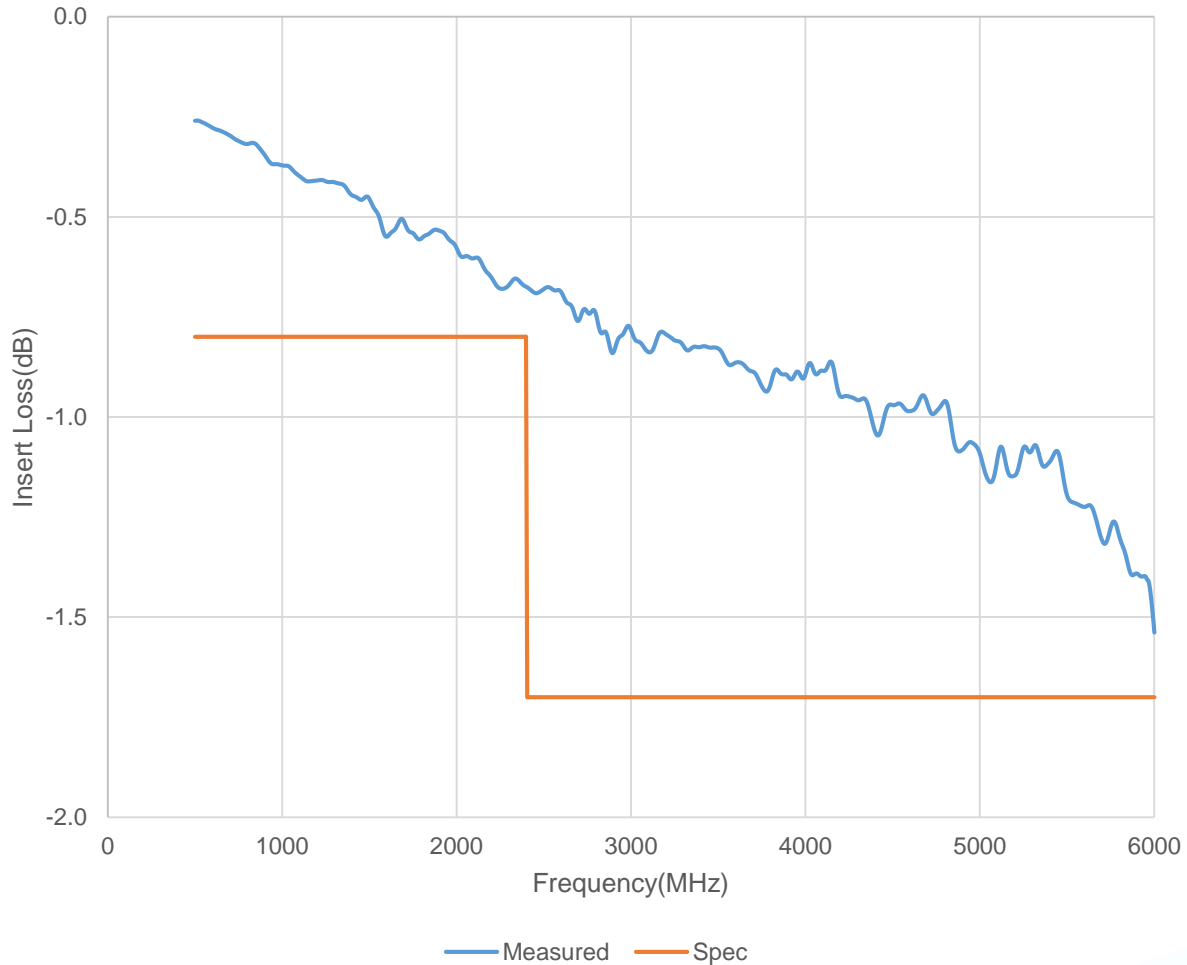
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CHARTS

Insert Loss

W9006 & W9006M  
Insert Loss(dB)



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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)



CHARTS

Insert Loss

W9020 & W9020M  
Insert Loss(dB)



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## PACKAGING

50pcs /bag

500pcs/package box

Package box: 460mm\*235mm\*70mm

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- Подбор аналогов.
- Поставку компонентов в любых объемах, удовлетворяющих вашим потребностям.
- Приемлемые сроки поставки, возможна ускоренная поставка.
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- Регистрацию проекта у производителя компонентов.
- Техническую поддержку проекта.
- Защиту от снятия компонента с производства.
- Оценку стоимости проекта по компонентам.
- Изготовление тестовой платы монтаж и пусконаладочные работы.



Тел: +7 (812) 336 43 04 (многоканальный)  
Email: [org@lifeelectronics.ru](mailto:org@lifeelectronics.ru)