

**Product Name:** SMA coax cable assembly – SMA connector to 2 pin Socket ( 0.1" - 2.54mm pitch ) RG174 coax cable assembly 36" ( 91cm)

**Product Description:** RG174 Coax cable assembly with Standard SMA connector to 2 pin socket connector. Maximum attenuation of -4dB , with 100pF capacitance. Length of RG174 coax cable : 36" ( 91cm)

20u" Gold plated socket pins mating with any standard 0.025" ( 0.63mm ) square or round header

Socket Pitch: 0.1" ( 2.54mm)

SMA : 35u" gold plated SMA ( core )

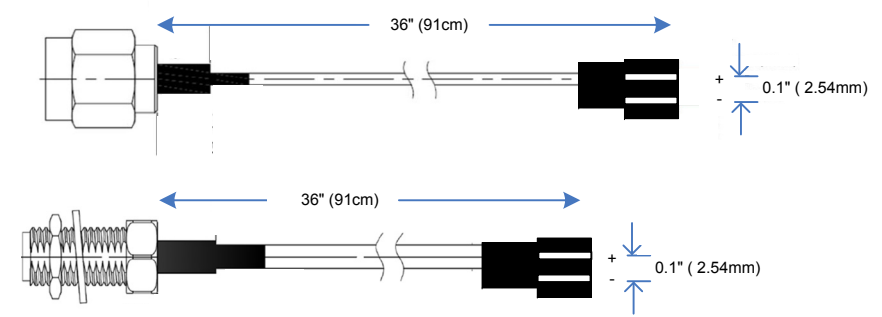
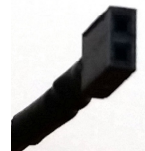
**Application:** Complementing Keysight ( Agilent) Tektronix and Lecroy scope, test equipments ZX20x series breakout adapters , or any general testing needs.  
Converting SMA connector to 2 pin socket using RG174 coax cable

**Mates with :** Header posts with 0.025" ( 0.63mm) SQ pin header with post length 0.23" (5.83)  
Header pitch: 0.1" (2.54mm)  
SMA connector mates with standard SMA connector, please see ordering information.

**Coax Cable information:**

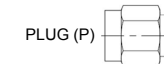
**Type:** RG174  
**Attenuation: (dB/m):** - 4.0dB  
**Current Rating:** 5A  
**Capacitance:** 101pF  
**Length:** 36" ( 91cm)

**Socket :** 20u" gold plated , 0.1" ( 2.54mm) pitch



**Ordering INFO:**

Part Number  
ZX00011136 SMA Plug connector  
ZX00021136 SMA Jack ( Standard)



**Note**  
ALL ZEBAX products are RoHS compliant and Lead Free unless otherwise indicated.

<b>ZEBAX TECHNOLOGIES</b>		
SANTA CRUZ, CA U.S.A ( 8 3 1 ) 2 2 2 - 0 7 1 7		
WWW.ZEBAX.COM		
SPECIFIED DIMENSIONS ARE INCHES (MM). ROHS COMPLIANT	ASSEMBLY DRAWING	
	ITEM: ZX00011136 ZX00021136	
<b>DESCRIPTION:</b> SMA coax cable assembly - SMA to 2 pin socket coax RG174 cable assembly 36"		
<b>CHECKED:</b> M. MARINA	<b>DRAWN:</b> SLAVIK	<b>REVISION:</b> 1.0
		<b>SHEET:</b> 1 OF 1

**Notice**

ALL ZEBAX TECHNOLOGIES DESIGN SPECIFICATIONS, DRAWINGS, PUBLICATIONS, AND OTHER DOCUMENTS (TOGETHER AND SEPARATELY, "MATERIALS") ARE BEING PROVIDED "AS IS." ZEBAX MAKES NO WARRANTIES, EXPRESSED, IMPLIED, STATUTORY, OR OTHERWISE WITH RESPECT TO THE MATERIALS, AND EXPRESSLY DISCLAIMS ALL IMPLIED WARRANTIES OF NO INFRINGEMENT, MERCHANTABILITY, AND FITNESS FOR A PARTICULAR PURPOSE.

Information furnished is believed to be accurate and reliable. However, Zebax Technologies assumes no responsibility for the consequences of use of such information or for any infringement of patents or other rights of third parties that may result from its use. Specifications mentioned in this publication are subject to change without notice. This publication replaces all other information previously supplied. Zebax Technologies products are not authorized as in life support devices or systems.