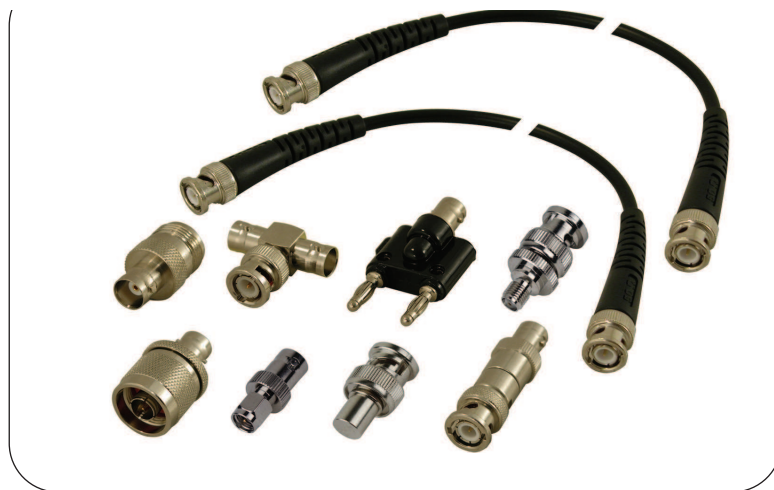


# Enhanced Spectrum Analyzer Kit - Senior Technician

## ● CT3740



### **FEATURES:**

- Analyzers to 3 GHz
- Convenient Interconnection Kit
- Includes BNC Attenuator
- High Quality Components
- Gold Plated Contacts
- Storage Pouch

### **ENHANCED INTERCONNECTION KIT FOR RF MEASUREMENTS WITH SPECTRUM ANALYZERS:**

Cal Test's enhanced spectrum analyzer accessory kit, model CT3740, designed for analyzers up to 3 GHz, is configured identical to our basic kit and includes a high performance attenuator for instrument protection.

The kit consists of 2, 1-meter BNC cable assemblies, 5 between- and in-series BNC, N-Type and SMA coaxial adapters, 1 BNC 50Ω terminator, and 1, 10 dB BNC attenuator, just the right accessories for design work, performance verification or calibration processes.

Model CT3740, Enhanced Spectrum Analyzer Kit is suitable for instruments from Advantest®, Agilent®, B&K Precision®, Rohde & Schwarz®, Tektronix® and many others. Find the recommended instrument for model CT3740, or Cal Test's others spectrum analyzer kits...

CT3739 – Spectrum Analyzer Kit – Technician

CT3741 – Advanced Spectrum Analyzer Kit – Engineer

... at our web site [www.caltestelectronics.com](http://www.caltestelectronics.com).

### **APPLICATIONS:**

- R&D Laboratories
- Production Test Stations
- Service & Repair Facilities
- Educational Test Benches
- RF Field Testing

Specifications and appearance subject to change without notice  
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1 - [www.caltestelectronics.com](http://www.caltestelectronics.com)



**ORDER INFORMATION:****CT3740**

Enhanced Spectrum Analyzer Kit – Senior Technician

**CONTACT INFO:**

Toll Free: 888-256-2246 (US Only)

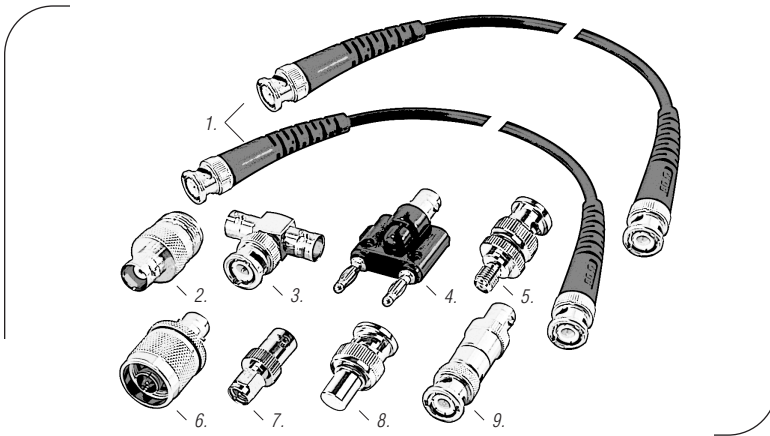
Phone: 714-221-9330

Fax: 714-921-9849

22820 Savi Ranch Pkwy

Yorba Linda, CA 92887-4610 USA

www.caltestelectronics.com

**KIT CONTENTS:**

Item	Description	Model	Qty.	Frequency Range	VSWR Max.
1.	BNC Cable Assembly, 100cm (40")	CT2942-100	2	DC - 1 GHz	1.20:1 @ 1 GHz
2.	BNC female to N Type female	CT2771	1	DC - 4 GHz	1.30:1 @ 4 GHz
3.	BNC Tee, female-male-female	CT2411	1	DC - 4 GHz	N/A
4.	BNC female to Double Banana Plugs	CT2939	1	N/A	N/A
5.	BNC male to SMA female	CT3328	1	DC - 4 GHz	1.30:1 @ 4 GHz
6.	BNC female to N Type male	CT2762	1	DC - 4 GHz	1.30:1 @ 4 GHz
7.	BNC female to SMA male	CT3387	1	DC - 4 GHz	1.30:1 @ 4 GHz
8.	BNC male Terminator, 50 $\Omega$ , 1/2 W	CT3334-50	1	DC - 500 MHz	N/A
9.	BNC Attenuator, 10 dB (3.2x), 2W	CT3369-10	1	DC - 4 GHz	1.25:1 @ 4 GHz

**SPECIFICATIONS:**

- Impedance - 50  $\Omega$
- Frequency Range - see table
- VSWR Max - see table
- Working temperature -  $-20^{\circ}$  to  $+80^{\circ}$  C
- Connectors: BNC  
Body - Brass, Nickel Plated  
Dielectric - PTFE & Delrin<sup>®</sup>  
Center Contact - Brass, Gold Plated

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