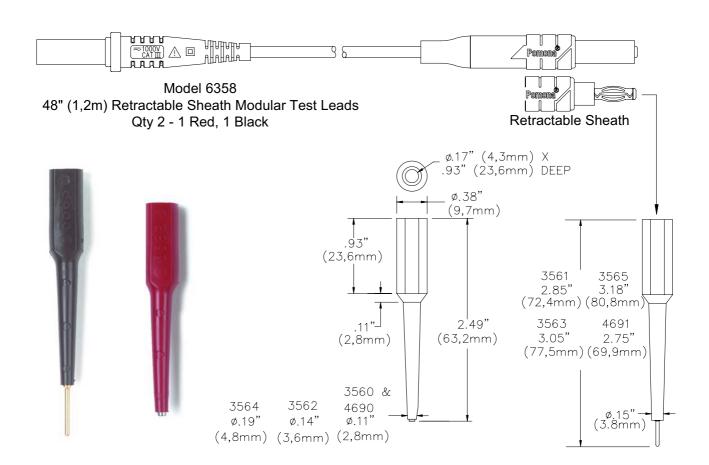


Technical Data Sheet

Model 6481 Test Connector Adapter Set

CE



Features

- 18-piece kit includes one red and one black set of each pin & socket size along with a set of 48" (1,2m) red and black test leads.
- Test adapters are ideal for rapid testing of the hardto-get at contacts of multi-pin/socket connectors.
- Round pins and socket adapters.
- Flexible tip allows testing of adjacent contacts.
- Full insulation protects against shorting or contact damage.
- Test leads feature high strand count silicone wire for extreme flexibility and high temperature resistance.
- Model 4690 also fit 0.025in (0.63mm) sq. pins.

Model	Contact Size	Type	Current
4690	22 AWG .030" (.76mm)	Socket	3 Amps
4691		Pin	
3560	20 AWG .040" (1.02mm)	Socket	
3561		Pin	
3562	16 AWG .063" (1.60mm)	Socket	
3563		Pin	
3564	12 AWG .093"	Socket	
3565	(2.36mm)	Pin	

Voltage Rating:

For *CE Compliance* and for personal safety, do not hold in hand when voltages exceed 33 Vrms/70 Vdc. Maximum voltage for *hands free use*: 1000 Vrms Max.

USA: Sales: 800-490-2361

Technical Support: technicalsupport@pomonatest.com

Fax: 425-446-5844

Europe: 31-(0) 40 2675 150 **International:** 425-446-5500

Where to Buy: www.pomonaelectronics.com

All dimensions are in inches. Tolerances (except noted): $.xx = \pm .02$ " (,51 mm), $.xxx = \pm .005$ " (,127 mm). All specifications are to the latest revisions. Specifications are subject to change without notice. Registered trademarks are the property of their respective companies.



Technical Data Sheet

Model 6481 Test Connector Adapter Set



Materials

Models: 3560, 3562, 3564 & 4690 Insulation: Polyvinyl chloride (PVC) Banana Jack Body (upper connector)

Material: Brass.

Finish: Bright Tin plated Socket (lower connector): Material: Copper Alloy

Finish: Gold over copper plate

Models: 3561, 3563, 3565 & 4691 Insulation: Polyvinyl chloride (PVC). Banana Jack Body (upper connector)

Material: Brass.

Finish: Bright Tin plated Pin (lower connector):

Material: Brass

Finish: Gold plated over electroless nickel.

Model: 6358 Test Leads (male to male)

Straight Sheath Banana Plug:

Insulation: Polypropylene, Color: One Black, One Red

Retractable Sheath Banana Plug:

Compression Spring: Stainless Steel Tip: Nylon, Color matches Color of Wire

Insulation: Polypropylene Molded to the Plug and Wire. Color Matches Color of Wire.

Plug Body: Brass, Nickel Plated

Banana Spring: Beryllium Copper, Nickel Plated

Wire: 18 AWG, Stranding 65 x 36 t.c., Silicone Insulated, .144 (3,66mm) O.D., Color: One Black, One Red

Ratings

Models: 3560, 3562, 3564, 4690, 3561, 3563, 3565 & 4691 only

Operating Voltage: For CE Compliance and for personal safety, do not hold in hand when voltages

exceed 33 Vrms/70 Vdc. Maximum voltage for *hands free use*: 2500 Vrms Max. Do not use on circuits where transient stresses can exceed the rated voltage.

Operating Temperature: +55°C (+131°F) Max.

(6358 only):

Conforms to IEC 61010, CAT III, P2 Operating Voltage: 1000V

Operating Temperature: +55°C (+131°F) Max.

Current: 10 Amperes

Ordering Information

Model: 6481

Kit contains one red and one black adapter of each model: 3560, 3561, 3562, 3563, 3564, 3565, 4690, 4691 and one set of Model 6358 test leads.

USA: Sales: 800-490-2361

Technical Support: technicalsupport@pomonatest.com

Fax: 425-446-5844

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Technical Data Sheet

Model 6481 Test Connector Adapter Set



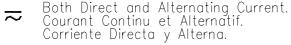
The items included with this product are certified to meet IEC 1010-2-031 safety requirements.

Les élements inclus avec ce produit sont certifies pour répondre à des exigences de sûrete du IEC 1010-2-031. Los items incluidos con este producto se certifican para resolver reguisitos de seguridad del IEC 1010-2-031.

- Only IEC 1010 type shrouded test plugs should be used with IEC 1010 type jacks. NEVER INSERT A PROBE TIP WITH BANANA SPRING INTO A TEST ACCESSORY JACK THAT WILL BE USED AS A HAND HELD PROBING DEVICE

-Seuls les vérificateurs de tension renforcés de type IEC 1010 devraient être utilisés avec des jacks de type IEC 1010. NE JAMAIS INSERER DE BOUT DÉ SONDE ÁVEC RESSORT BANANE DANS UN JACK D'ESSAI D'ACCESSOIRES QUI SERA UTILISE COMME DISPOSITIF DE SONDAGE A MAIN.

—Se deben usar sólo tapones de prueba reforzados del tipo IEC 1010 con receptáculos de tipo IEC 1010. NUNCA INTRODUZCA UNA CLAVIJA CON UN MUELLE TIPO BANANA EN UN RECEPTACULO DE PRUEBA QUE A SU VEZ SE USE COMO APARATO DE PRUEBA MANUAL.





Overvoltage Category I, II, III or IV. Surtension Catégorie I, II, III ou IV. Sobretension de Categoria I, II III o IV. CAT



Caution! Refer to Accompanying Documents. Attention! Se Reporter aux Documentsjoints. ; Peligro! Consulte los Documentos Adjuntos.



Caution! Risk of Electric Shock. Attention! Risque de Choc Électrique. ¡Peligro! Riesgo de Sacudida Eléctrica.

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PO Box 9090, Everett, WA 98206-9090 TEL:800-490-2361



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