

**-hp- MODEL 35678 A/B CALIBRATION KIT**  
**50/75 Ω TYPE N**

**DESCRIPTION:**

The HP Model 35678A and 35678B Calibration Kits are used with "S-Parameter" test sets such as the HP Model 35677A or 35677B. When using an automatic network analyzer such as the HP 3577A, the kit can be used with self calibration to remove the effects of errors due to directivity, port match, and frequency tracking.

**CONTENTS:**

**35678A**

Part Number	Qty	Description	Specifications
11512	One	Shorting Plug (N-Male)	Typically 50Ω
11511A	One	Shorting Jack (N-Female)	Typically 50Ω
1250-1475	One	Adapter - Coaxial Straight (N-Male)	Typically 50Ω
1250-1472	One	Adapter - Coaxial Straight (N-Female)	Typically 50Ω
35678-34301	One	Label 50Ω	
909C/200/012	One	Termination (50Ω N-Type Male) Coaxial	SWR ≤ 1.005 DC - 200 MHz
909C/200/013	One	Termination (50Ω N-Type Female) Coaxial	SWR ≤ 1.005 DC - 200 MHz
9220-1582	One	Carrying Case, Mahogany	
9220-2647	One	Foam Pad	
35678-90021	One	Operating Note	

**35678B**

Part Number	Qty	Description	Specifications
1250-1530	One	Shorting Plug (N-Male)	Typically 75Ω
1250-1531	One	Shorting Jack (N-Female)	Typically 75Ω
1250-1528	One	Adapter-Coaxial Straight (N-Male)	Typically 75Ω
1250-1529	One	Adapter-Coaxial Straight (N-Female)	Typically 75Ω
35678-34302	One	Label 75Ω	
1250-1540	One	Termination (75Ω N-Type Male) Coaxial	SWR ≤ 1.005 DC - 200 MHz
1250-1541	One	Termination (75Ω N-Type Female) Coaxial	SWR ≤ 1.005 DC - 200 MHz
9211-1582	One	Carrying Case, Mahogany	
9220-2647	One	Foam Pad	
35678-90021	One	Operating Note	

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FOR MORE INFORMATION, CALL YOUR LOCAL HP SERVICE OFFICE at East (201) 265-5000 • Midwest (312) 255-9800 • South (404) 955-1500 • West (213) 970-7500 or (415) 868-9200 OR WRITE, Hewlett-Packard, 1820 Embarcadero, Palo Alto, California 94303. IN EUROPE, CALL YOUR LOCAL HP SALES OR SERVICE OFFICE OR WRITE, Hewlett-Packard S.A., 7, rue du Bois-du-Lan Case Postale 365 CH 1217 Meyrin 1 - Geneva, Switzerland. IN JAPAN, Yokogawa-Hewlett-Packard Ltd., 27-15, Yabe, 1 Chome, Sagami-hara City, Kanagawa Prefecture, Japan 229.



### CERTIFICATION

*Hewlett-Packard Company certifies that this product met its published specifications at the time of shipment from the factory. Hewlett-Packard further certifies that its calibration measurements are traceable to the United States National Bureau of Standards, to the extent allowed by the Bureau's calibration facility, and to the calibration facilities of other International Standards Organization members.*

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