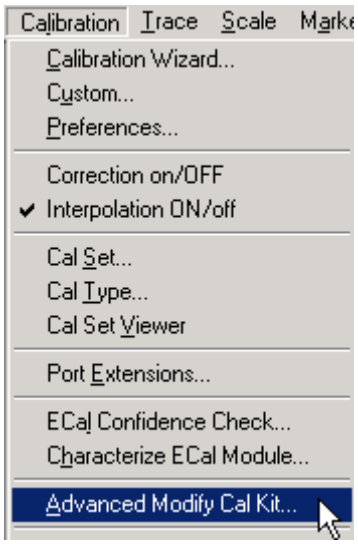
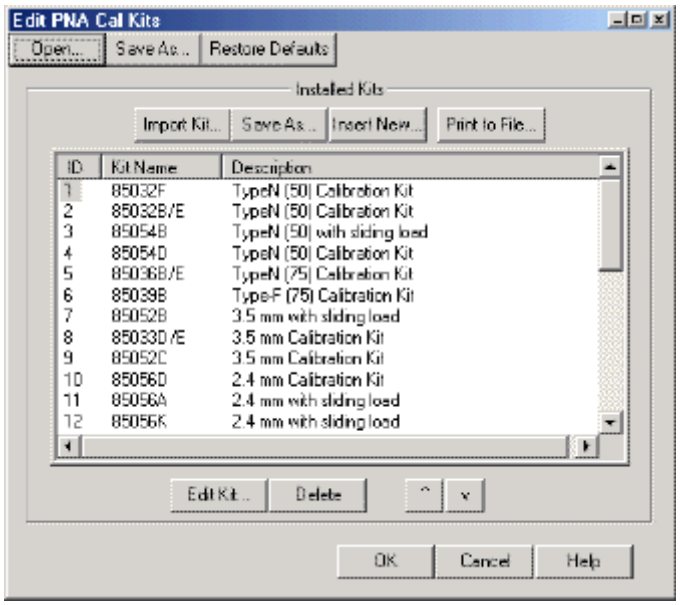
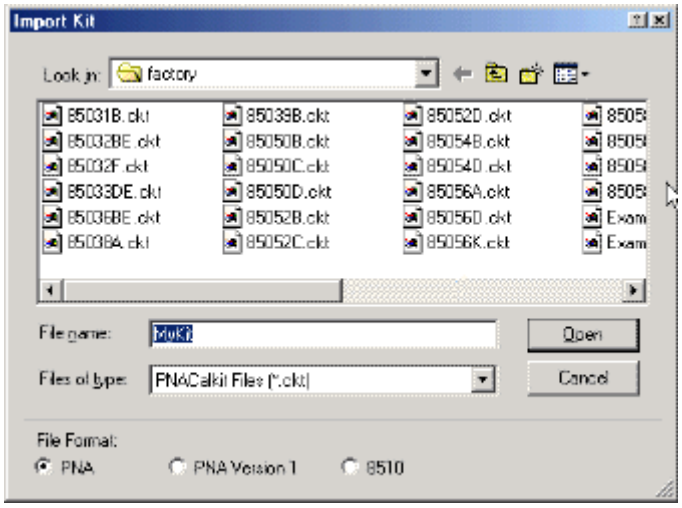
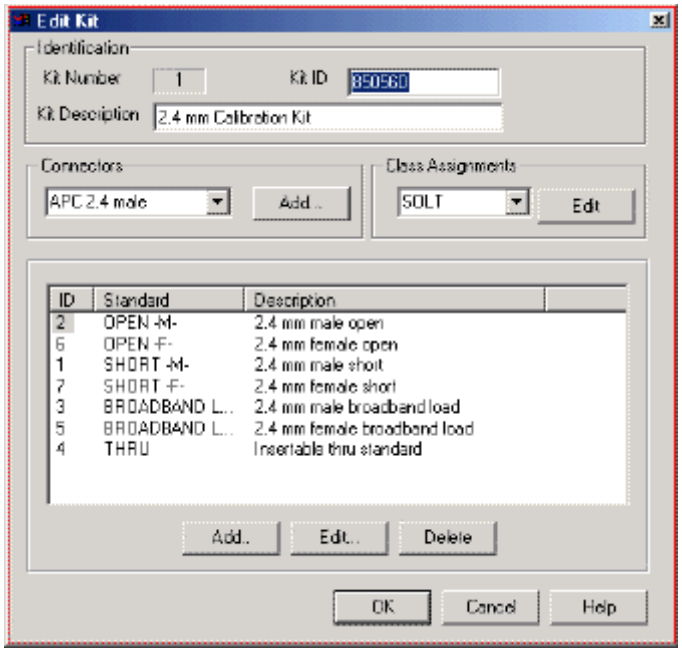
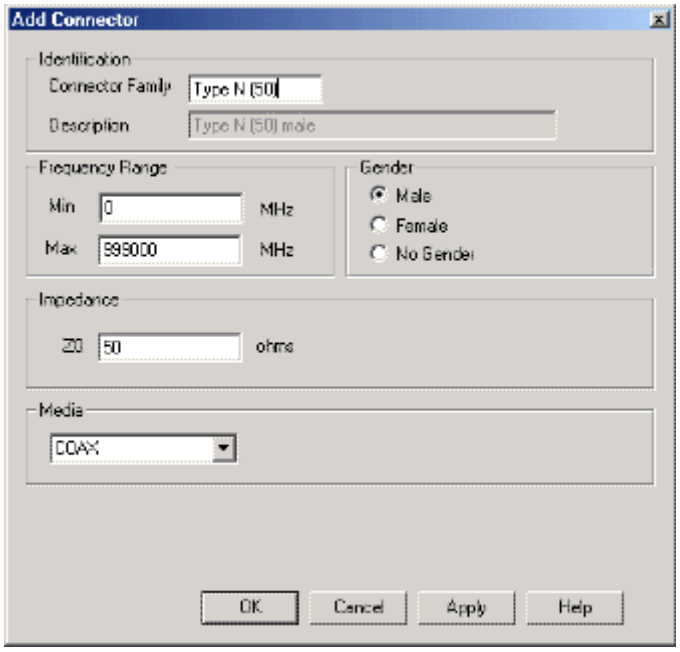
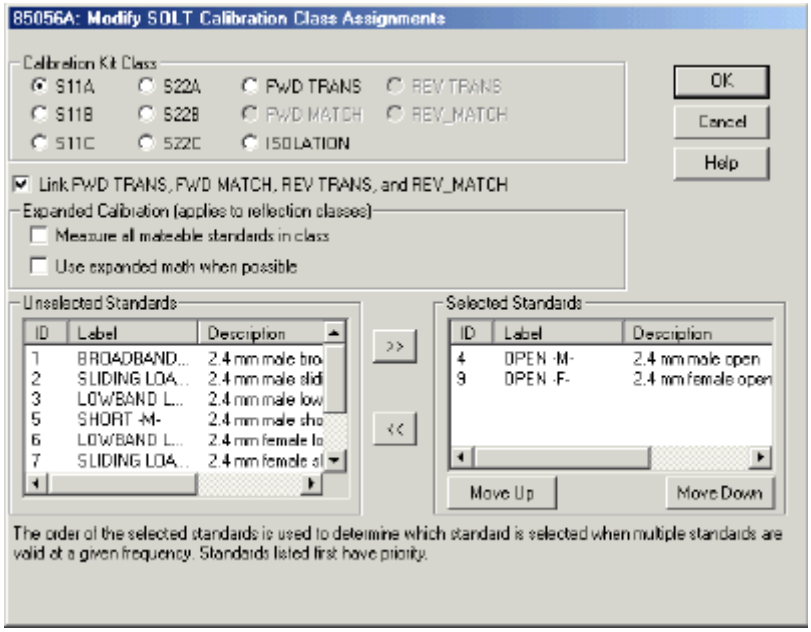

Calibration
Trace
Scale
Marke
Calibration Wizard...
Custom...
Preferences...
Correction on/OFF
Interpolation ON/off
Cal Set...
Cal Type...
Cal Set Viewer
Port Extensions...
ECal Confidence Check...
Characterize ECal Module...
Advanced Modify Cal Kit...

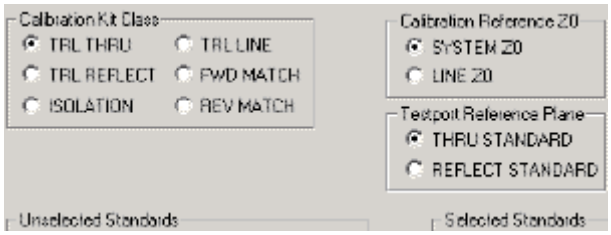

Edit PNA Cal Kits
Open...
Save As...
Restore Defaults
Installed Kits
Import Kit...
Save As...
Insert New...
Print to File...
ID
Kit Name
Description
1 85032F TypeN (50) Calibration Kit
2 85032B/E TypeN (50) Calibration Kit
3 85054B TypeN (50) with sliding load
4 85054D TypeN (50) Calibration Kit
5 85036B/E TypeN (75) Calibration Kit
6 85039B TypeF (75) Calibration Kit
7 85052B 3.5 mm with sliding load
8 85033D/E 3.5 mm Calibration Kit
9 85052C 3.5 mm Calibration Kit
10 85056D 2.4 mm Calibration Kit
11 85056A 2.4 mm with sliding load
12 85056K 2.4 mm with sliding load
Edit Kit...
Delete
OK
Cancel
Help

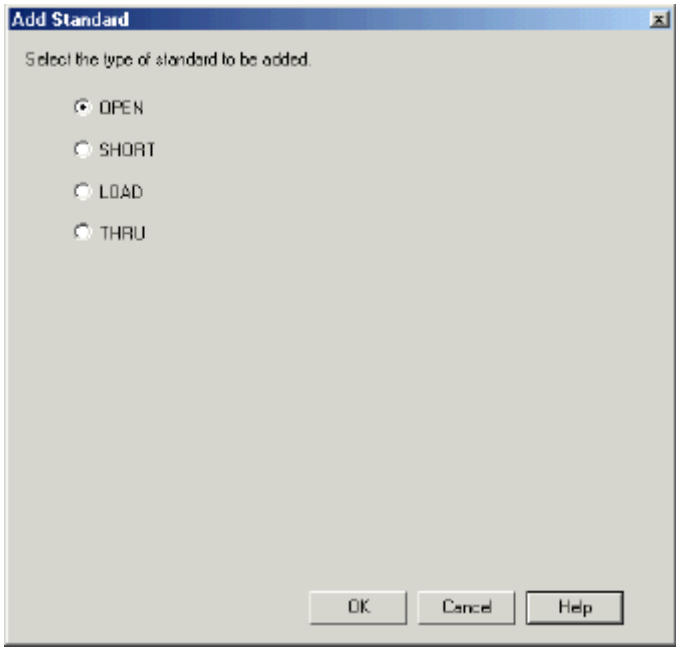

Import Kit
Look in: factory
85031B.ckt
85032BE.ckt
85032F.ckt
85033DE.ckt
85036BE.ckt
85039A.ckt
85039B.ckt
85050B.ckt
85050C.ckt
85050D.ckt
85052B.ckt
85052C.ckt
85052D.ckt
85054B.ckt
85054D.ckt
85056A.ckt
85056D.ckt
85056K.ckt
File name:
Open
Files of type:
PNACalkit Files (*.ckt)
Cancel
File Format:
PNA
PNA Version 1
8510

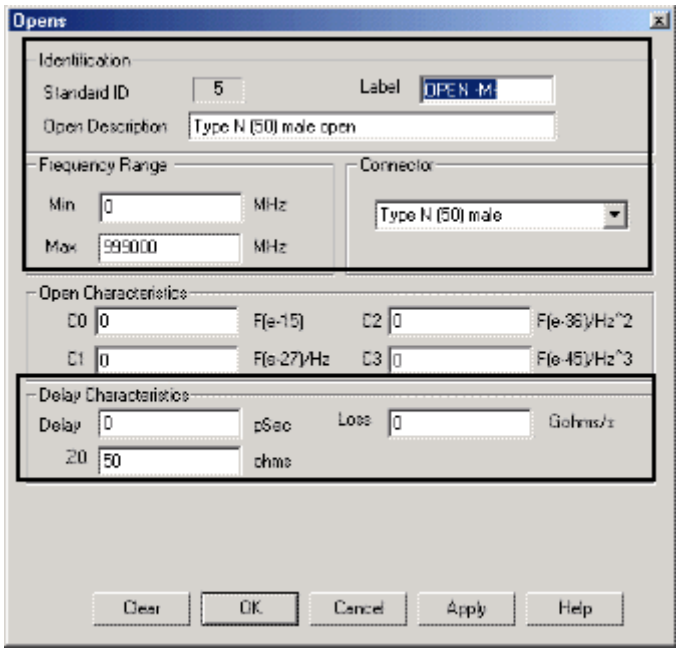

Edit Kit
Identification
Kit Number
1
Kit ID
85056D
Kit Description
2.4 mm Calibration Kit
Connectors
APC 2.4 male
Add..
Class Assignments
SOLT
Edit
ID
Standard
Description
2 OPEN -M- 2.4 mm male open
6 OPEN -F- 2.4 mm female open
1 SHORT -M- 2.4 mm male short
7 SHORT -F- 2.4 mm female short
3 BROADBAND L... 2.4 mm male broadband load
5 BROADBAND L... 2.4 mm female broadband load
4 THRU Insertable thru standard
Add..
Edit..
Delete
OK
Cancel
Help

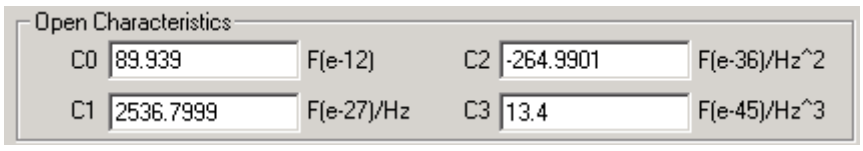

Add Connector
Identification
Connector Family
Type N (50)
Description
Type N (50) male
Frequency Range
Min
0
MHz
Max
999000
MHz
Gender
Male
Female
No Gender
Impedance
Z0
50
ohms
Media
COAX
OK
Cancel
Apply
Help

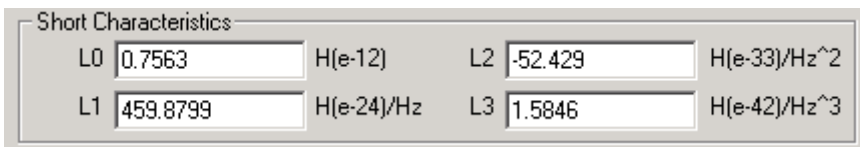

85056A: Modify SOLT Calibration Class Assignments
Calibration Kit Class
S11A
S22A
FWD TRANS
REV TRANS
S11B
S22B
FWD MATCH
REV_MATCH
S11C
S22C
ISOLATION
OK
Cancel
Help
Link FWD TRANS, FWD MATCH, REV TRANS, and REV_MATCH
Expanded Calibration (applies to reflection classes)
Measure all moveable standards in class
Use expanded math when possible
Unselected Standards
ID
Label
Description
1 BROADBAND... 2.4 mm male bro
2 SLIDING LOA... 2.4 mm male slid
3 LOWBAND L... 2.4 mm male low
5 SHORT -M- 2.4 mm male sho
6 LOWBAND L... 2.4 mm female lo
7 SLIDING LOA... 2.4 mm female sl
>>
<<
Selected Standards
ID
Label
Description
4 OPEN -M- 2.4 mm male open
9 OPEN -F- 2.4 mm female open
Move Up
Move Down
The order of the selected standards is used to determine which standard is selected when multiple standards are valid at a given frequency. Standards listed first have priority.

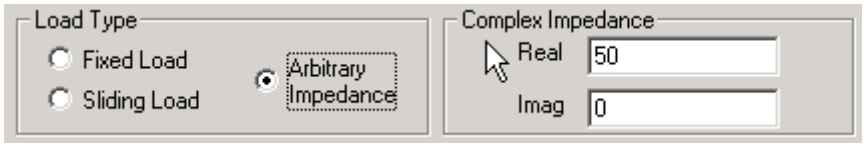

Calibration Kit Class
TRL THRU
TRL LINE
TRL REFLECT
FWD MATCH
ISOLATION
REV MATCH
Calibration Reference Z0
SYSTEM Z0
LINE Z0
Testport Reference Plane
THRU STANDARD
REFLECT STANDARD
Unselected Standards
Selected Standards

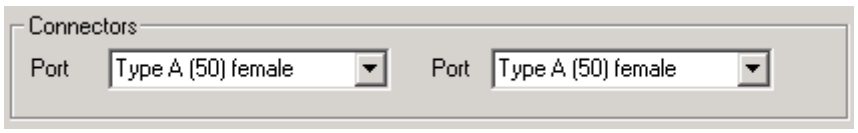

Add Standard
Select the type of standard to be added.
OPEN
SHORT
LOAD
THRU
OK
Cancel
Help

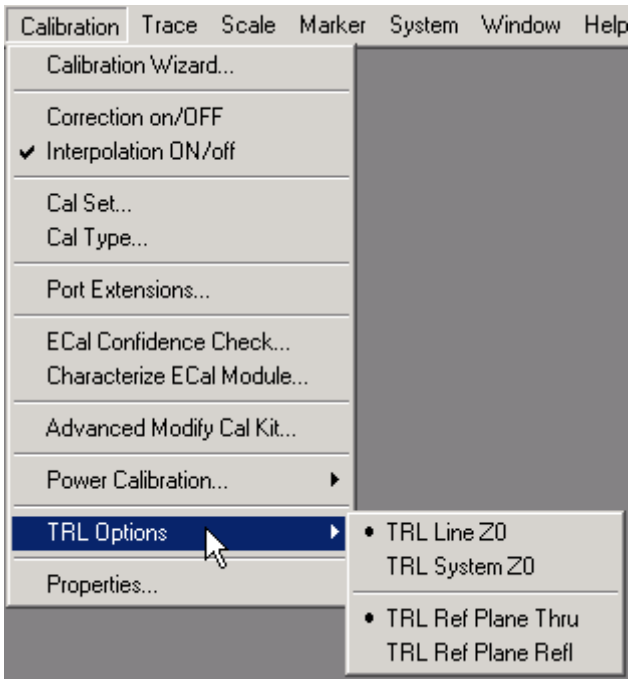

Opens
Identification
Standard ID
5
Label
OPEN-M
Open Description
Type N (50) male open
Frequency Range
Min
0
MHz
Max
99000
MHz
Connector
Type N (50) male
Open Characteristics
C0
0
F(e-15)
C2
0
F(e-36)/Hz^2
C1
0
F(e-27)/Hz
C3
0
F(e-45)/Hz^3
Delay Characteristics
Delay
0
pSec
Loss
0
Gohms/s
Z0
50
ohms
Clear
OK
Cancel
Apply
Help

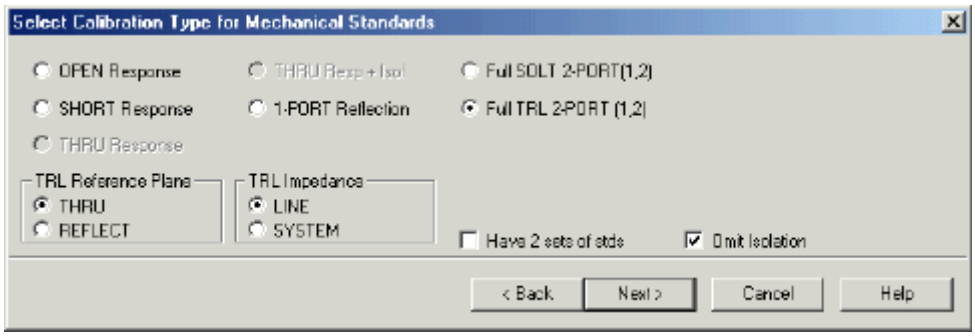

Open Characteristics
C0
89.939
F(e-12)
C2
-264.9901
F(e-36)/Hz^2
C1
2536.7999
F(e-27)/Hz
C3
13.4
F(e-45)/Hz^3


Short Characteristics
L0
0.7563
H(e-12)
L2
-52.429
H(e-33)/Hz^2
L1
459.8799
H(e-24)/Hz
L3
1.5846
H(e-42)/Hz^3


Load Type
Fixed Load
Sliding Load
Arbitrary Impedance
Complex Impedance
Real
50
Imag
0


Connectors
Port
Type A (50) female
Port
Type A (50) female


Calibration
Trace
Scale
Marker
System
Window
Help
Calibration Wizard...
Correction on/OFF
Interpolation ON/off
Cal Set...
Cal Type...
Port Extensions...
ECal Confidence Check...
Characterize ECal Module...
Advanced Modify Cal Kit...
Power Calibration...
TRL Options
Properties...
TRL Line Z0
TRL System Z0
TRL Ref Plane Thru
TRL Ref Plane Refl


Select Calibration Type for Mechanical Standards
OPEN Response
SHORT Response
THRU Response
THRU Resp + Isol
1-PORT Reflection
Full SOLT 2-PORT(1,2)
Full TRL 2-PORT (1,2)
TRL Reference Plane
THRU
REFLECT
TRL Impedance
LINE
SYSTEM
Have 2 sets of stds
Omit Isolation
< Back
Next >
Cancel
Help