

Increase Confidence in Measurements Using MAURY MICROWAVE 3.5mm CALIBRATION, VALIDATION & INTERCONNECT SOLUTIONS

3.5mm VNA calibration kits



8050CK40 – fixed load SOLT kit (polynomial definitions)



8050CK41 – fixed load SOLT kit (polynomial definitions) with adapters



8050CK50 – characterized device (CD) fixed load SOLT kit

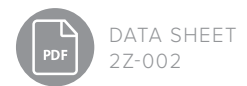


8050CK51 – characterized device (CD) fixed load SOLT kit with adapters

3.5mm calibration verification kits



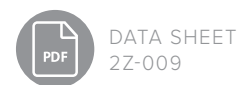
8050CK60 – characterized verification kit



SV-35-FM-25 / SV-35-FM-38 / SV-35-FM-48
Frequency Range: 26.5 GHz
Configuration: NMD3.5mm female to NMD3.5mm male
Length: 25" / 38" / 48"



SV-35-FF-25 / SV-35-FF-38 / SV-35-FF-48
Frequency Range: 26.5 GHz
Configuration: NMD3.5mm female to 3.5mm female
Length: 25" / 38" / 48"



SP-35-MM-12 / SP-35-MM-18 / SP-35-MM-24 / SP-35-MM-36 / SP-35-MM-48 / SP-35-MM-60 / SP-35-MM-78
Frequency Range: 26.5 GHz
Configuration: 3.5mm male to 3.5mm male
Length: 12" / 18" / 24" / 36" / 48" / 60" / 78"



SP-35-MF-24 / SP-35-MF-36 / SP-35-MF-48 / SP-35-MF-60
Frequency Range: 26.5 GHz
Configuration: 3.5mm male to 3.5mm female
Length: 24" / 36" / 48" / 60"



SP-35-MM-12-LP / SP-35-MM-24-LP / SP-35-MM-36-LP / SP-35-MM-48-LP / SP-35-MM-60-LP
Frequency Range: 26.5 GHz
Configuration: 3.5mm male to 3.5mm male
Length: 12" / 24" / 36" / 48" / 60"



SP-35-MF-24-LP / SP-35-MF-36-LP / SP-35-MF-48-LP / SP-35-MF-60-LP
Frequency Range: 26.5 GHz
Configuration: 3.5mm male to 3.5mm female
Length: 24" / 36" / 48" / 60"

Maury Microwave

MAURY MICROWAVE / 1F-003 / Rev 2021.11/A

Distribution
Partner



800.348.5580
630.208.2200



rellpower.com
rellpower@rell.com

Calibration-Grade / Metrology Adapters



Model: 7809B3
Frequency Range: 26.5 GHz
Configuration: NMD1.85mm female to 3.5mm female



Model: 7809B4
Frequency Range: 26.5 GHz
Configuration: NMD1.85mm female to 3.5mm male



Model: 7827A1
Frequency Range: 26.5 GHz
Configuration: 1.85mm female to 3.5mm female



Model: 7827B1
Frequency Range: 26.5 GHz
Configuration: 1.85mm female to 3.5mm male



Model: 7827C1
Frequency Range: 26.5 GHz
Configuration: 1.85mm male to 3.5mm female



Model: 7827D1
Frequency Range: 26.5 GHz
Configuration: 1.85mm male to 3.5mm male



Model: 7909B3
Frequency Range: 26.5 GHz
Configuration: NMD2.4mm female to 3.5mm female



Model: 7909B4
Frequency Range: 26.5 GHz
Configuration: NMD2.4mm female to 3.5mm male



Model: 7909H1
Frequency Range: 26.5 GHz
Configuration: NMD2.4mm female to NMD3.5mm male



Model: 7927A1
Frequency Range: 26.5 GHz
Configuration: 2.4mm female to 3.5mm female



Model: 7927B1
Frequency Range: 26.5 GHz
Configuration: 1.85mm male to 3.5mm female



Model: 7927C1
Frequency Range: 26.5 GHz
Configuration: 2.4mm male to 3.5mm female



Model: 7927D1
Frequency Range: 26.5 GHz
Configuration: 2.4mm male to 3.5mm male



Model: 8009A1
Frequency Range: 26.5 GHz
Configuration: NMD3.5mm female to 3.5mm female



Model: 8009B1
Frequency Range: 26.5 GHz
Configuration: NMD3.5mm female to 3.5mm male



Model: 8009F1
Frequency Range: 26.5 GHz
Configuration: NMD3.5mm female to NMD3.5mm male



Model: 8006E1
Frequency Range: 26.5 GHz
Configuration: QT3.5mm male to 3.5mm female



Model: 8006E1
Frequency Range: 26.5 GHz
Configuration: QT3.5mm male to 3.5mm female



Model: 8006E21
Frequency Range: 26.5 GHz
Configuration: QT3.5mm male to 3.5mm female



Model: 8006Q1
Frequency Range: 26.5 GHz
Configuration: QT3.5mm male to 3.5mm female



Model: 8021A3
Frequency Range: 26.5 GHz
Configuration: 3.5mm female to 3.5mm female



Model: 8021C3
Frequency Range: 26.5 GHz
Configuration: 3.5mm male to 3.5mm female



Model: 8021B3
Frequency Range: 26.5 GHz
Configuration: 3.5mm male to 3.5mm male



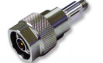
Model: 8829A1
Frequency Range: 18 GHz
Configuration: NMD3.5mm female to Type N female



Model: 8829B1
Frequency Range: 18 GHz
Configuration: NMD3.5mm female to Type N male



Model: 8023A
Frequency Range: 18 GHz
Configuration: 3.5mm female to Type N female



Model: 8023B1
Frequency Range: 18 GHz
Configuration: 3.5mm female to Type N male



Model: 8023C
Frequency Range: 18 GHz
Configuration: 3.5mm male to Type N female



Model: 8023D1
Frequency Range: 18 GHz
Configuration: 3.5mm male to Type N male



Model: 8025A1
Frequency Range: 18 GHz
Configuration: 3.5mm female to TNC female



Model: 8025B1
Frequency Range: 18 GHz
Configuration: 3.5mm female to TNC male



Model: 8025C1
Frequency Range: 18 GHz
Configuration: 3.5mm male to TNC female



Model: 8025D1
Frequency Range: 18 GHz
Configuration: 3.5mm male to TNC male



Model: 8028A1
Frequency Range: 18 GHz
Configuration: 3.5mm female to BNC female



Model: 8028B1
Frequency Range: 18 GHz
Configuration: 3.5mm female to BNC male



Model: 8028C1
Frequency Range: 18 GHz
Configuration: 3.5mm male to BNC female



Model: 8028D1
Frequency Range: 18 GHz
Configuration: 3.5mm male to BNC male

ColorConnect™ Adapters



Model: CC-A-2435-FF
Frequency Range: 26.5 GHz
Configuration: 2.4mm female to 3.5mm female



Model: CC-A-2435-FM
Frequency Range: 26.5 GHz
Configuration: 2.4mm female to 3.5mm male



Model: CC-A-2435-MF
Frequency Range: 26.5 GHz
Configuration: 2.4mm male to 3.5mm female



Model: CC-A-2435-MM
Frequency Range: 26.5 GHz
Configuration: 2.4mm male to 3.5mm male



Model: CC-A-35-FF
Frequency Range: 18 GHz
Configuration: 3.5mm female to 3.5mm female



Model: CC-A-35-FM
Frequency Range: 18 GHz
Configuration: 3.5mm male to 3.5mm female



Model: CC-A-35-MM
Frequency Range: 18 GHz
Configuration: 3.5mm male to 3.5mm male



Model: CC-A-35N-FF
Frequency Range: 18 GHz
Configuration: 3.5mm female to Type N female



Model: CC-A-35N-FM
Frequency Range: 18 GHz
Configuration: 3.5mm female to Type N male



Model: CC-A-35N-MF
Frequency Range: 18 GHz
Configuration: 3.5mm male to Type N female



Model: CC-A-35N-MM
Frequency Range: 18 GHz
Configuration: 3.5mm male to Type N male

TestEssentials™



Model: TE-A-2435-FF
Frequency Range: 26.5 GHz
Configuration: 2.4mm female to 3.5mm female



Model: TE-A-2435-FM
Frequency Range: 26.5 GHz
Configuration: 2.4mm female to 3.5mm male



Model: TE-A-2435-MF
Frequency Range: 26.5 GHz
Configuration: 2.4mm male to 3.5mm female



Model: TE-A-2435-MM
Frequency Range: 26.5 GHz
Configuration: 2.4mm male to 3.5mm male



Model: TE-A-35-FF
Frequency Range: 26.5 GHz
Configuration: 3.5mm female to 3.5mm female



Model: TE-A-35-FM
Frequency Range: 26.5 GHz
Configuration: 3.5mm male to 3.5mm female



Model: TE-A-35-MM
Frequency Range: 26.5 GHz
Configuration: 3.5mm male to 3.5mm male



Model: TE-A-35N-FF
Frequency Range: 18 GHz
Configuration: 3.5mm female to Type N female



Model: TE-A-35N-FM
Frequency Range: 18 GHz
Configuration: 3.5mm female to Type N male



Model: TE-A-35N-MF
Frequency Range: 18 GHz
Configuration: 3.5mm male to Type N female



Model: TE-A-35N-MM
Frequency Range: 18 GHz
Configuration: 3.5mm male to Type N male



DATA SHEET
2B-075

Color-Coded Precision Attenuators



Model: AT-SMA-02-01 / AT-SMA-02-03 / AT-SMA-02-06 / AT-SMA-02-10 / AT-SMA-02-20

Configuration: SMA male to SMA female*

Frequency Range: 26.5 GHz

Power Handling: 2W

Attenuation: 1dB / 3dB / 6dB / 10dB / 20dB

*Maury SMA connectors are mechanically compatible with 3.5mm



DATA SHEET
2R-020

Connector Gages



A050A – 2.92mm/3.5mm digital connector gage kit



A034E – 2.92mm/3.5mm analog thread-on connector gage kit



DATA SHEET
2Y-051



A034B1 – 2.92mm/3.5mm analog push-on connector gage kit

Torque Wrenches



3.5mm torque wrench

TW-8 – 0.312 hex torque wrench with 8 in/lb torque



DATA SHEET
2Y-050A

Maury Microwave

MAURY MICROWAVE / 1F-003 / Rev 2021.11/A

Distribution
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