

CCK5024 2.4mm Calibration Kit

FEATURES:

- ◆ 2.4mm connectors:
- ◆ Broad bandwidth:DC-50GHz
- ◆ High performance
- ◆ Calibration with fix loads

DESCRIPTION:

CCK5024 2.4mm calibration kit is an instrument grade calibration kit, The kit can provide excellent calibration accuracy. The kit comes with two 2.4mm open, two 2.4mm shorts, two 2.4mm broad-band loads, three 2.4mm adapters, a torque wrench and case.

Model	Description	Quantity
C24MOC	2.4mm male open	1
C24FOC	2.4mm female open	1
C24MSC	2.4mm male short	1
C24FSC	2.4mm female short	1
CCLDC50FC	2.4mm female load	1
CCLDC50MC	2.4mm male load	1
C24F-24FC	2.4mm(f)-2.4mm(f) adapter	1
C24M-24MC	2.4mm(m)-2.4mm(m) adapter	1
C24M-24FC	2.4mm(m)-2.4mm(f) adapter	1
CTW35	3.5mm torque wrench	1
	Instrument case	1

SPECIFICATIONS:(temperature=23+/-3C, frequency:DC-50GHz)

Model	Description	Specification
C24MOC	2.4mm male open	+/-6° deviation from nominal phase
C24FOC	2.4mm female open	
C24MSC	2.4mm male short	+/-4.5° deviation from nominal phase
C24FSC	2.4mm female short	
CCLDC50FC	2.4mm female load	VSWR≤1.17
CCLDC50MC	2.4mm male load	
C24F-24FC	2.4mm(f)-2.4mm(f) adapter	VSWR≤1.15
C24M-24MC	2.4mm(m)-2.4mm(m) adapter	
C24M-24FC	2.4mm(m)-2.4mm(f) adapter	

Higher accuracy are also available

ABSOLUTE MAXIMUM RATINGS:

	Min.	Max.
RF Input Power	-	0.5W
Operating Temperature	+20C	+26C
Storage Temperature	-20C	+70C

TYPICAL PERFORMANCE:(temperature= 23C)

