

CERNEXWAVE

CCK4029 2.92mm Calibration Kit

FEATURES:

- ◆ 2.92mm connectors:
- ◆ Broad bandwidth:DC-40GHz
- ◆ High performance
- ◆ Calibration with fix loads

DESCRIPTION:

CCK4029 2.92mm calibration kit is an instrument grade calibration kit, The kit can provide excellent calibration accuracy. The kit comes with two 2.92mm open, two 2.92mm shorts, two 2.92mm broad-band loads, three 2.92mm adapters, a torque wrench and case.

Model	Description	Quantity
C29MOC	2.92mm male open	1
C29FOC	2.92mm female open	1
C29MSC	2.92mm male short	1
C29FSC	2.92mm female short	1
CCLDC40FC	2.92mm female load	1
CCLDC40MC	2.92mm male load	1
C29F-29FC	2.92mm(f)-2.92mm(f) adapter	1
C29M-29MC	2.92mm(m)-2.92mm(m) adapter	1
C29M-29FC	2.92mm(m)-2.92mm(f) adapter	1
CTW35	3.5mm torque wrench	1
	Instrument case	1

CERNEXWAVE

SPECIFICATIONS:(temperature=23+/-3C, frequency:DC-40GHz)

Model	Description	Specification
C29MOC	2.92mm male open	+/-6° deviation from nominal phase
C29FOC	2.92mm female open	
C29MSC	2.92mm male short	+/-4.5° deviation from nominal phase
C29FSC	2.92mm female short	
CCLDC40FC	2.92mm female load	VSWR≤1.17
CCLDC40MC	2.92mm male load	
C29F-29FC	2.92mm(f)-2.92mm(f) adapter	VSWR≤1.15
C29M-29MC	2.92mm(m)-2.92mm(m) adapter	
C29M-29FC	2.92mm(m)-2.92mm(f) adapter	

Higher accuracy are also available

ABSOLUTE MAXIMUM RATINGS:

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

TYPICAL PERFORMANCE:(temperature= 23°C)

