

# CCK2635 3.5mm Calibration Kit

# **FEATURES:**

- ♦ 3.5mm connectors:
- ♦ Broad bandwidth:DC-26.5GHz
- High poerformance
- Calibration with fix loads

# **DESCRIPTION:**

CCK2635 3.5mm calibration kit is an instrument grade calibration kit, The kit can provide excellent calibration accuracy. The kit comes with two 3.5mm open, two 3.5mm shorts, two 3.5mm broad-band loads, three 3.5mm adapters, a torque wrench and case.

Model	Description	Quantity
СЗ5МОС	3.5mm male open	1
C35FOC	3.5mm female open	1
C35MSC	3.5mm male short	1
C35FSC	3.5mm female short	1
CCLDC26FC	3.5mm female load	1
CCLDC426MC	3.5mm male load	1
C35F-35FC	3.5mm(f)-3.5mm(f) adapter	1
C35M-35MC	3.5mm(m)-3.5mm(m) adapter	1
C35M-35FC	3.5mm(m)-3.5mm(f) adapter	1
CTW35	3.5mm torque wrench	1
	Instrument case	1



# SPECIFICATIONS: (temperature=23+/-3°C, frequency:DC-26GHz)

Model	Description	Specification
СЗ5МОС	3.5mm male open	+/-6°deviation from
C35FOC	3.5mm female open	nominal phase
C35MSC	3.5mm male short	+/-4.5° deviation from
C35FSC	3.5mm female short	nominal phase
CCLDC26FC	3.5mm female load	VSWR≤1.17
CCLDC26MC	3.5mm male load	vowici.ii
C35F-35FC	3.5mm(f)-3.5mm(f) adapter	
C35M-35MC	3.5mm(m)-3.5mm(m) adapter	VSWR≤1.15
C35M-35FC	3.5mm(m)-3.5mm(f) adapter	

Higher accuracy are also available

#### **ABSOLUTE MAXIMUM RATINGS:**

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

# TYPICAL PERFORMANCE: (temperature= 23C)

