

## FCK-2-50-1

# 2.4mm Connectors, DC~50GHz, Precision type

Features:
\* High Precision

Applications:
\* Calibration
\* Laboratory Test



#### Description

With the components in the kit you can make error-corrected measurements of devices supplied with 2.4mm connectors from DC to 50 GHz.

#### Components

Part Number	Description	Frequency	VSWR	Phase Accuracy	Inner Conductor	Outer Conductor	Size
		(GHz)	(Max.)	( °, Max.)			(mm)
FO2C-M-50-1	2.4mm male open	DC~50	- 1	±2.5	Gold plated beryllium copper	Gold plated beryllium copper	_
FO2C-F-50-1	2.4mm female open						_
FS2C-M-50-1	2.4mm male short		- +:	±2.5			-
FS2C-F-50-1	2.4mm female short			±2.3			
FCT-2-C-M-50-1	2.4mm male termination		1.052	-			-
FCT-2-C-F-50-1	2.4mm female termination						
FW-21-CK	2.4mm torque wrench (0.9Nm torque)		-	-	Nickel plated tool steel (Head)	Alumina (Handle)	8 (Opening size)
FA22C-MM*	2.4mm male to 2.4mm male adapter			-	Gold plated beryllium copper	Gold plated beryllium copper	-
FA22C-MF*	2.4mm male to 2.4mm female adapter		1.12	-			-
FA22C-FF*	2.4mm female to 2.4mm female adapter			-			-
Storage Box		-	-	-	Wood		275*200*80

<sup>&</sup>quot;\*" Equal phase adapter

Freflex Inc. sales@freflex.com www.freflex.com Rev 1.2



### Calibration Kits

#### **How To Order**

FCK-2-50-1-10 All the 10 components in one box.

FCK-2-50-1-3M Three in one box, including open, short and termination, male, FO2C-M-50-1, FS2C-M-50-1, FCT-2-C-M-50-1.

FCK-2-50-1-3F Three in one box, including open, short and termination, female, FO2C-F-50-1, FS2C-F-50-1, FCT-2-C-F-50-1.

**FCK-2-50-1-6** Six in one box, including FCK-2-50-1-3M and FCK-2-50-1-3F.

To order a single component, specify the part number in the first column.

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