Gwave
Fast Delivery RF Parts.

Datasheet

N Complete Calibration Kit | Male & Female Open Short Load Adapter | DC - 18GHz

P/N: CAL-N18-FUL



Product Configuration

Device	Part Number	Description	Quantity
Open Circuit 1	CAL-N18-J-02	N Male Open	1
Open Circuit 2	CAL-N18-K-02	N Female Open	1
Short Circuit 1	CAL-N18-J-01	N Male Short	1
Short Circuit 2	CAL-N18-K-01	N Female Short	1
Load Circuit 1	CAL-N18-J-03	N Male Load	1
Load Circuit 2	CAL-N18-K-03	N Female Load	1
Adapter 1	CAL-N18-JJS	N Male to Male	1
Adapter 2	CAL-N18-KKS	N Female to Female	1
Adapter 3	CAL-N18-JKS	N Male to Female	1
USB-Stick			1

Electrical Specifications

Frequency	DC - 18GHz
Impedance (ohm)	50
Open Error from nominal phase	≤±2°
Short Error from nominal phase	≤±1.5°
Load VSWR or Return Loss	≤1.055
Adapter VSWR or Return Loss	≤1.083

Mechanical Data

Min. Mating Cycles	≥2000
Interface Standard	IEEE Std 287-2007
Case Size	320mm×190mm×80mm
Torque	0.9N·m

Enviromental Specifications

RoHS Compliant	Yes
Operating Temperature Range	23°C ± 5°C

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