



Configuration

Connector Type	3.5 series
Connector Impedance	50 Ohms
Connector Polarity	Standard
Power Handling	≤0.5W

Electrical Specifications

Calibration standard	Frequency	Parameter
Opens	DC~9GHz	Phase Deviation≤±0.8°
Shorts	DC~9GHz	Phase Deviation≤±0.8°
Calibration loads	DC~9GHz	Return Loss≤-36dB (VSWR≤1.032)
Calibration adaptors	DC~9GHz	Return Loss≤-30dB(VSWR≤-1.06) IL≤0.1dB
Torque wrench	Flat 8mm/ Torch 0.9Nm(8in.lbs) (Depend on the customer)	

Mechanical data

Mating cycles	≥2000
Recommended torque	0.8~1.1Nm

Environmental Data

Operating Temperature	+15°C ~ +35°C
Storage temperature	-40°C ~ +75°C

Contents

Open circuit plug	6650F09-KM	1pce
Open circuit jack	6650F09-KF	1pce
Short circuit plug	6650F09-DM	1pce
Short circuit jack	6650F09-DF	1pce
Calibration load plug	6650F09-LM	1pce
Calibration load jack	6650F09-LF	1pce
Calibration adaptor plug/plug	MA6666A	1pce
Calibration adaptor jack/jack	MA6666B	1pce
Calibration adaptor plug/jack	MA6666C	1pce
Torque wrench	B08T090	1pce
Box	HW02C4	1pce

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