

Datasheet
Description

Farran Technology offers Antenna Measurement Extension Modules for extending frequency range of customer systems to 325 GHz


Features

- Coverage 40-325GHz
- High output power
- High dynamic range
- Low weight and compact construction
- Compatible with Agilent antenna measurement systems

Applications

- Near and far field antenna measurement

Accessories

- AC/DC converter with 2m cable
- Manual

Specification (AER-12)	Unit	Min	Typ	Max
RF Frequency In	GHz	60		90
LO Input Frequency	GHz	10		15
RF Power Input	dBm			5
LO Input Power	dBm	0		10
LO Harmonic Number			6	
RF in VSWR			<1.4:1	
RF Port		WR-12		
IF Frequency	MHz	5		1000
LO/IF In Port		SMA(f)		
Input LO Damage Level	dBm	15		
Detectable Signal	dBm	<115		
DC Supply		12V@0.5A		

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DC Supply		12V@1.5A		

Notes:

Farran Technology reserves the right to change, without notice, the characteristic data and other specifications applied to this product. The product may be subject to Irish export restrictions.