Power Meters/Monitors
 RF Radiation Safety Products
 Active Components
 Passive Components
 Electromechanical RF Switches
 Wireless Products

Tuners and Shorts



DC-18 GHz

COAXIAL TUNERS AND SHORTS

- Broadband
- Wide Range of Impedance Matching
- Graduated Micrometer Drive on Tunable Short

SPECIFICATIONS

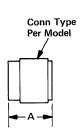
Fixed Shorts						
FREQUENCY RANGE (GHz)	MODEL MALE	FEMALE	PHASE-SHORT TO DEGREES OPEN	CONNECTOR	WE Oz (Ma	IGHT Gr ax)
DC-18		230-412	_	Ν	1.4	40
	230-416		_	Ν	1.0	28
		4230-412	_	SMA	0.5	15
	4230-416		_	SMA	0.5	15
Short/Open						
DC-18		231-412	Phase 180°	Ν	3.0	84
	231-416		Phase 180°	Ν	2.1	60
		4231-412	Phase 180°	SMA	.2	6
	4231-416		Phase 180°	SMA	.3	9
Tunable Short						
FREQUENCY RANGE (GHz)	MODEL MALE	FEMALE	TUNING DRIVE	CONNECTOR	WEIGHT Oz Gr (Max)	
3-10	901NM		Micrometer	Type N	16	454

Drive



Tuners and Shorts

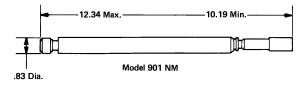
OUTLINE DRAWINGS



Model 230 Series	A Max
230-412 230-416 4230-412 4230-416	.83 .71 .52 .38

Conn Type
Per Model
1
A
1

Model	A
231 Series	Max
231-412	2.39
231-416	1.61
4231-412	1.17
4231-416	1.00



All dimensions are Max. unless otherwise specified.

