



Manufacturers-Precision Microwave Components
Cheshire, CT U.S.A.

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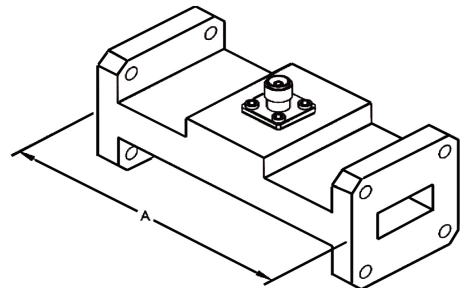
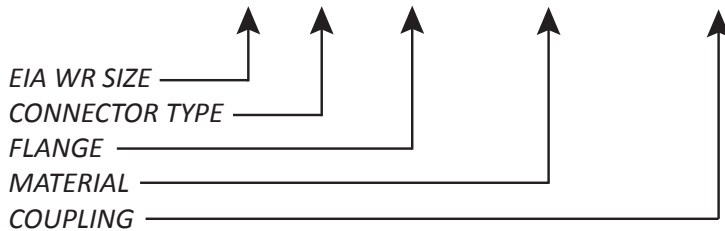
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POWER SAMPLER SPECIFICATIONS

<i>TYPICAL ELECTRICAL / MECHANICAL SPECIFICATIONS</i>							
EIA WR SIZE	FREQUENCY RANGE (GHz)	PRIMARY ARM VSWR Max.	MATERIAL ***	FLANGE EQUIV. **	PLATING	"A" DIMENSION (Max. inches)	CONNECTOR *
22	33.00 - 50.00	1.1	BR/ALUM	Cover	CHROMATE	3.50	2.9
28	26.50 - 40.00	1.1	BR/ALUM	Cover	CHROMATE	2.50	2.9
34	22.00 - 33.00	1.1	BR/ALUM	Cover	CHROMATE	2.50	2.9
42	18.00 - 26.50	1.1	BR/ALUM	Cover	CHROMATE	2.25	SMA
51	15.00 - 22.00	1.1	BR/ALUM	Cover	CHROMATE	2.50	SMA
22	33.00 - 50.00	1.1	BR/ALUM	Cover	CHROMATE	3.50	2.9
28	26.50 - 40.00	1.1	BR/ALUM	Cover	CHROMATE	2.50	2.9
34	22.00 - 33.00	1.1	BR/ALUM	Cover	CHROMATE	2.50	2.9
42	18.00 - 26.50	1.1	BR/ALUM	Cover	CHROMATE	2.25	SMA
51	15.00 - 22.00	1.1	BR/ALUM	Cover	CHROMATE	2.50	SMA
159	4.90 - 7.05	1.1	BR/ALUM	CPRF	CHROMATE	5.00	N
187	3.95 - 5.85	1.1	BR/ALUM	CPRF	CHROMATE	5.00	N
229	3.30 - 4.90	1.1	BR/ALUM	CPRF	CHROMATE	6.00	N
284	2.60 - 3.95	1.1	BR/ALUM	CPRF	CHROMATE	8.00	N
340	2.20 - 3.30	1.1	BR/ALUM	CPRF	CHROMATE	10.00	N

Ordering Information

WRPS - 112 - SMA - COVER - ALUMINUM - 20, 30, 40, 50



*CONNECTOR TYPES: N-SMA-TNC-2.4mm-2.9mm-3.5mm

**FLANGE TYPE: COVER-CPRG-CPRF-CMR-CHOKE

***MATERIAL: BRASS-ALUMINUM-COPPER

PLATING: CHROMATE-SILVER

Notes:

Standard Sampling Values available are 30, 40, 50, and 60 +/-1dB. Others values available On Special orders.