

Coaxial Standard Mismatches

DESCRIPTION

The coaxial standard mismatches operate over a frequency range from DC to 18 GHz. They provide an accurately known mismatch that can be used to verify

and calibrate scalar and vector network analyzers, swept and fixed tuned reflectometers.

SPECIFICATIONS

Model	Frequency range, GHz	VSWR	Dissipated power, W	Connected type	VSWR accuracy, %	Dimensions, mm	Weight, kg
2.260.182	0-2.3	1.4±0.1 (R=37.5 Ohm)	0.25	N(m)	1.5	∅ 23x71.5	0.1
2.260.182-01	0-2.3	1.4±0.1 (R=69.8 Ohm)	0.25	N(m)	1.5	∅ 23x71.5	0.1
2.260.182-02	0-2.3	2±0.1 (R=24.9 Ohm)	0.25	N(m)	2.0	∅ 23x71.5	0.1
2.260.182-03	0-2.3	2±0.1 (R=100 Ohm)	0.25	N(m)	2.0	∅ 23x71.5	0.1
2.260.187	0-3	1.4±0.1 (R=35.7 Ohm)	0.125	3.5(m)	1.5	∅ 14x72	0.06
2.260.187-01	0-3	1.4±0.1 (R=69.8 Ohm)	0.125	3.5(m)	1.5	∅ 14x72	0.06
2.260.187-02	0-3	2±0.1 (R=24.9 Ohm)	0.125	3.5(m)	2.0	∅ 14x72	0.06
2.260.187-03	0-3	2±0.1 (R=100 Ohm)	0.125	3.5(m)	2.0	∅ 14x72	0.06
2.260.183	2-18	1.4+0.05	0.125	N(m)	1.5	∅ 22x409	0.5
2.260.183-01	2-18	2.0+0.05	0.125	3.5(m)	2.0	∅ 22x409	0.5
2.260.188	3-18	1.4+0.05	0.125	3.5(m)	1.5	∅ 16x294	0.15
2.260.188-01	3-18	2+0.05	0.125	3.5(m)	2.0	∅ 16x294	0.15

Note: It is possible to manufacture coaxial terminations with III and IX type connectors (in accordance with

ГОСТ 13317-89) instead of N and 3.5 mm type connectors accordingly.

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