

Waveguide Calibration Kits



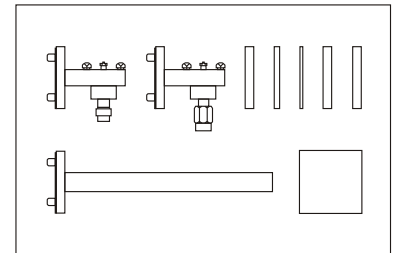
Waveguide Calibration Kits

Part No.	Description	Parameter	Qty
1	Waveguide to Coaxial Adapter	Each of Male and Female Connector	2
2	Waveguide Matched Termination	$VSWR \leq 1.03$	1
3	Waveguide Short Plate	$VSWR \geq 60$	2
4	$1/4 \lambda$ Precision Waveguide Section	$L = 1/4 \lambda$	1
5	$1/8 \lambda$ Precision Waveguide Section	$L = 1/8 \lambda$	1
6	$3/8 \lambda$ Precision Waveguide Section	$L = 3/8 \lambda$	1
7	Packing Case of Aluminum	/	1
8	Alloy Screws	/	1 Set

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Double-Ridged

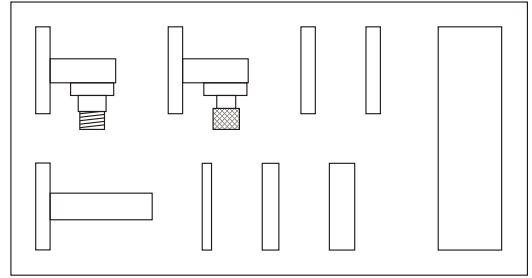
Waveguide Calibration Kits



ELECTRICAL CHARACTERISTICS:

Part No.	Freq Range (GHz)	WG Type EIA	Connector	Flange	Material	Finish
SH-84DRVNAWKN	0.84-2	WRD84	N Female	FP	Al	Chromate Conversion
SH-150DRVNAWKN	1.5-3.6	WRD150	N Female	FP	Al	Chromate Conversion
SH-200DRVNAWKN	2-4.8	WRD200	N Female	FP	Al	Chromate Conversion
SH-250DRVNAWKN	2.6-7.8	WRD250	N Female	FP	Al	Chromate Conversion
SH-350DRVNAWKN	3.5-8.2	WRD350	N Female	FP	Al	Chromate Conversion
SH-475DRVNAWKN	4.75-11	WRD475	N Female	FP	Cu	Silver Plating
SH-500DRVNAWKS	5-18	WRD500	SMA Female	FP	Cu	Silver Plating
SH-580DRVNAWKS	5.8-16	WRD580	SMA Female	FP	Cu	Silver Plating
SH-650DRVNAWKS	6.5-18	WRD650	SMA Female	FP	Cu	Silver Plating
SH-750DRVNAWKS	7.5-18	WRD750	SMA Female	FP	Cu	Silver Plating
SH-700DRVNAWKS	7-18.5	WRD700	SMA Female	FP	Cu	Silver Plating
SH-1100DRVNAWKK	11-26.5	WRD1100	2.92 Female	FP	Cu	Silver Plating
SH-1800DRVNAWKK	18-40	WRD1800	2.92 Female	FP	Cu	Silver Plating

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ELECTRICAL CHARACTERISTICS:

Part No.	WG Type EIA	Freq Range (GHz)	Connector	Flange	Material
SH-9VNAWKN	WR975	0.75-1.15	N Female	FDP	Al
SH-12VNAWKN	WR770	0.96-1.46	N Female	FDP	Al
SH-14VNAWKN	WR650	1.13-1.73	N Female	FDP	Al
SH-18VNAWKN	WR510	1.45-2.20	N Female	FDP	Al
SH-22VNAWKN	WR430	1.72-2.61	N Female	FDP	Al
SH-26VNAWKN	WR340	2.17-3.30	N Female	FDP	Al
SH-32VNAWKN	WR284	2.60-3.95	N Female	FDP	Al
SH-40VNAWKN	WR229	3.22-4.90	N Female	FDP	Al
SH-48VNAWKN	WR187	3.94-5.99	N Female	FDP	Al
SH-58VNAWKN	WR159	4.64-7.05	N Female	FDP	Al
SH-70VNAWKN	WR137	5.38-8.17	N Female	FDP	Cu
SH-84VNAWKN	WR112	6.57-9.99	N Female	FBP	Cu
SH-100VNAWKN	WR90	8.20-12.4	N Female	FBP	Cu
SH-120VNAWKN	WR75	9.84-15.0	N Female	FBP	Cu
SH-140VNAWKS	WR62	11.9-18.0	SMA Female	FBP	Cu
SH-180VNAWKS	WR51	14.5-22.0	SMA Female	FBP	Cu
SH-220VNAWKK	WR42	17.6-26.7	2.92 Female	FBP	Cu
SH-260VNAWKK	WR34	21.7-33.0	2.92 Female	FBP	Cu
SH-320VNAWKK	WR28	26.5-40.0	2.92 Female	FBP	Cu
SH-400VNAWKV	WR22	32.9-50.1	2.4 Female	FUGP	Cu
SH-500VNAWK1.85	WR19	39.2-59.6	2.4 Female	FUGP	Cu
SH-620VNAWK1.85	WR15	49.8-75.8	1.85 Female	FUGP	Cu
SH-740VNAWK1.0	WR12	60.5-91.9	1.0 Female	FUGP	Cu
SH-900VNAWK1.0	WR10	73.8-112	1.0 Female	FUGP	Cu