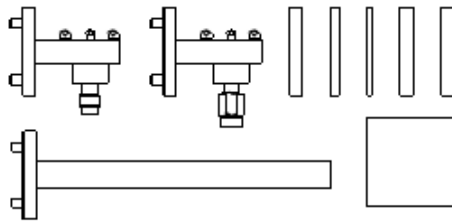




17 Waveguide Calibration Kits

17.1 Waveguide Calibration Kits



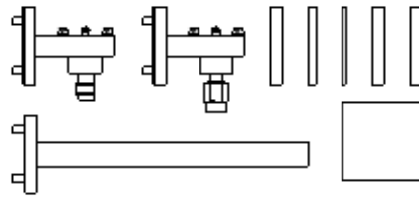
【Specifications】

Model No*	WG Type EIA	Freq Range (GHz)	Connector	Flange	Material
VT9VNAWKN	WR975	0.75-1.15	N Male/Female	FDP	Al
VT12VNAWKN	WR770	0.96-1.46	N Male/Female	FDP	Al
VT14VNAWKN	WR650	1.13-1.73	N Male/Female	FDP	Al
VT18VNAWKN	WR510	1.45-2.20	N Male/Female	FDP	Al
VT22VNAWKN	WR430	1.72-2.61	N Male/Female	FDP	Al
VT26VNAWKN	WR340	2.17-3.30	N Male/Female	FDP	Al
VT32VNAWKN	WR284	2.60-3.95	N Male/Female	FDP	Al
VT40VNAWKN	WR229	3.22-4.90	N Male/Female	FDP	Al
VT48VNAWKN	WR187	3.94-5.99	N Male/Female	FDP	Al
VT58VNAWKN	WR159	4.64-7.05	N Male/Female	FDP	Al
VT70VNAWKN	WR137	5.38-8.17	N Male/Female	FDP	Cu
VT84VNAWKN	WR112	6.57-9.99	N Male/Female	FBP	Cu
VT100VNAWKN	WR90	8.20-12.4	N Male/Female	FBP	Cu
VT120VNAWKN	WR75	9.84-15.0	N Male/Female	FBP	Cu
VT140VNAWKS	WR62	11.9-18.0	SMA Male/Female	FBP	Cu
VT180VNAWKS	WR51	14.5-22.0	SMA Male/Female	FBP	Cu
VT220VNAWKK	WR42	17.6-26.7	2.92 Male/Female	FBP	Cu
VT260VNAWKK	WR34	21.7-33.0	2.92 Male/Female	FBP	Cu
VT320VNAWKK	WR28	26.5-40.0	2.92 Male/Female	FBP	Cu
VT400VNAWKV	WR22	32.9-50.1	2.4 Male/Female	FUGP	Cu
VT500VNAWK1.85	WR19	39.2-59.6	2.4 Male/Female	FUGP	Cu
VT620VNAWK1.85	WR15	49.8-75.8	1.85 Male/Female	FUGP	Cu
VT740VNAWK1.0	WR12	60.5-91.9	1.0 Male/Female	FUGP	Cu
VT900VNAWK1.0	WR10	73.8-110	1.0 Male/Female	FUGP	Cu

*Indicates Model Number. See Ordering Information for complete part number.



17.2 Double-Ridged Waveguide Calibration Kits



【Specifications】

Model No*	Freq Range (GHz)	WG TYPE EIA	Connector	Flange	Material	Finish
VT84DRVNAWKN	0.84-2	WRD84	N Female	FP	Al	Chromate conversion
VT150DRVNAWN	1.5-3.6	WRD150	N Female	FP	Al	Chromate conversion
VT200DRVNAWN	2-4.8	WRD200	N Female	FP	Al	Chromate conversion
VT250DRVNAWN	2.6-7.8	WRD250	N Female	FP	Al	Chromate conversion
VT350DRVNAWN	3.5-8.2	WRD350	N Female	FP	Al	Chromate conversion
VT475DRVNAWN	4.75-11	WRD475	N Female	FP	Cu	Silver Plating
VT500DRVNAWS	5-18	WRD500	SMA Female	FP	Cu	Silver Plating
VT580DRVNAWS	5.8-16	WRD580	SMA Female	FP	Cu	Silver Plating
VT650DRVNAWS	6.5-18	WRD650	SMA Female	FP	Cu	Silver Plating
VT750DRVNAWS	7.5-18	WRD750	SMA Female	FP	Cu	Silver Plating
VT700DRVNAWS	7-18.5	WRD700	SMA Female	FP	Cu	Silver Plating
VT1100DRVNAKK	11-26.5	WRD1100	2.92 Female	FP	Cu	Silver Plating
VT1800DRVNAKK	18-40	WRD1800	2.92 Female	FP	Cu	Silver Plating

*Indicates Model Number. See Ordering Information for complete part number.

【Ordering Information】

Example Part No: VT 100 VNAWK N

Vector Telecom ——— |
 WG Type: R100 ——— |
 Product Type: WG Calibration Kits ——— |

Coax Connector Type: N=Type N
 S=SMA, K=2.92mm, V=2.4mm
 1.85=1.85mm, 1.0=1.0mm

Code	Description
VNAW	Waveguide Calibration Kits
DRVNAW	Double-Ridged Waveguide Calibration Kits

- Flange type: Multiple types available - see VT Flanges page
- Finish: Corrosion protection plus black top coat