

23 Coaxial Termination

Vector Telecom supplies high quality Coaxial Terminations up to 18 GHz. Our Free Standing Convection Cooled Terminations offer great flexibility for all your engineering applications. Please call us with your requirements and discuss your needs with one of our sales engineers.



23.1 Series of $P \leq 100W$

【Specifications】

Model No*	Avg Power (W)	Peak Power (kW)	Freq Range (GHz)	VSWR	Connector
VT060CL104.3/10	10	1	DC-6	1.20-1.25	4.3/10
VT060CL254.3/10	25	1	DC-6	1.20-1.25	4.3/10
VT080CL504.3/10	50	5	DC-8	1.15-1.30	4.3/10
VT040CL1004.3/10	100	5	DC-4	1.20-1.25	4.3/10
VT060CL1004.3/10	100	5	DC-6	1.20-1.30	4.3/10
VT060CL1504.3/10	150	5	DC-6	1.20-1.30	4.3/10
VT060CL2004.3/10	200	5	DC-6	1.20-1.30	4.3/10
VT0500CL2V	2	0.2	DC-50	1.30-1.40	2.4mm
VT0500CL2V	5	0.2	DC-50	1.30-1.40	2.4mm
VT0400CL2K2.92	2	0.2	DC-40	1.20-1.25	2.92
VT0400CL5K2.92	5	0.2	DC-40	1.20-1.35	2.92
VT0400CL10K2.92	10	0.2	DC-40	1.25-1.35	2.92
VT0400CL20K2.92	20	0.2	DC-40	1.25-1.35	2.92
VT0400CL50K2.92	50	0.2	DC-40	1.20-1.35	2.92mm
VT0265CL23.5K	2	0.5	DC-26.5	1.15-1.20	3.5mm
VT0265CL53.5K	5	0.5	DC-26.5	1.15-1.20	3.5mm
VT0265CL103.5K	10	0.5	DC-26.5	1.15-1.25	3.5mm
VT0265CL253.5K	25	0.5	DC-26.5	1.15-1.25	3.5mm
VT0265CL503.5K	50	0.5	DC-26.5	1.15-1.25	3.5mm
VT0265CL100S	100	0.5	DC-26.5	1.30-1.40	3.5mm,SMA,SMK
VT0180CL2S	2	0.25	DC-18	1.15-1.30	SMA
VT0180CL2SMA(M)	2	0.25	DC-18	1.10-1.35	SMA(M)
VT0180CL2S	2	0.25	DC-18	1.03-1.20	SMA
VT060CL1Q	1	0.25	DC-6	1.15-1.20	QMA

Section 2

**Coaxial
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Model No*	Avg Power (W)	Peak Power (kW)	Freq Range (GHz)	VSWR	Connector
VT0124CL2S	2	0.1	DC-12.4	1.15-1.25	SMA(M) Reverse polarity
VT0180CL1S	1	0.1	DC-18	1.05-1.30	SMA(M)
VT0265CL2S	2	0.25	DC-26.5	1.20-1.25	SMA
VT0265CL5S	5	0.5	DC-26.5	1.10-1.30	SMA,3.5mm,2.92mm
VT0265CL10S	10	0.5	DC-26.5	1.10-1.30	SMA,3.5mm,2.92mm
VT0265CL25S	25	1	DC-26.5	1.30	SMA
VT0265CL50S	50	1	DC-26.5	1.30	SMA
VT060CL2N	2	0.5	DC-6	1.15-1.25	N,SMA,BNC,TNC
VT0180CL2N	2	0.5	DC-18	1.10-1.30	N
VT030CL27/16(M)	2	1	DC-3	1.10	7/16(M)
VT080CL2N(M)	2	0.5	DC-8	1.10-1.25	N(M)
VT0180CL5N	5	0.5	DC-18	1.10-1.30	N
VT060CL5N	5	0.5	DC-6	1.15-1.25	N,BNC,SMA,TNC,7/16
VT060CL5N(M)	5	1	DC-6	1.15-1.25	N(M)
VT0180CL5N	5	0.5	DC-18	1.10-1.30	N
VT030CL57/16(M)	5	0.5	DC-3	1.10	7/16(M)
VT060CL10N	10	1	DC-6	1.15-1.20	N,BNC,SMA,TNC
VT0180CL10N	10	1	DC-18	1.30-1.40	N,SMA
VT040CL10N	10	1	DC-4	1.15-1.30	N
VT060CL25S	25	1	DC-6	1.15-1.25	SMA,N,7/16,TNC,BNC
VT0180CL25S	25	1	DC-18	1.20-1.40	N,SMA
VT040CL25N	25	1	DC-4	1.15-1.30	N
VT060CL30N	30	10	DC-6	1.10-1.30	N,SMA,7/16,TNC,BNC
VT040CL30N	30	1	DC-4	1.15-1.30	N
VT040CL50N	50	10	DC-4	1.05-1.20	N,SMA,7/16,TNC
VT060CL50N	50	1	DC-6	1.10-1.25	N,SMA,TNC,BNC
VT0100CL50N	50	1	DC-10	1.10-1.25	N
VT0100CL507/16	50	5	DC-10	1.15-1.35	N,7/16
VT0180CL50N	50	1	DC-18	1.25-1.40	N,SMA,TNC
VT0180CL50S	50	5	DC-18	1.15-1.35	N,SMA,TNC
VT040CL60S	60	1	DC-4	1.05-1.20	N,SMA,7/16
VT0100CL60N	60	1	DC-10	1.15-1.40	N
VT040CL80N	80	10	DC-4	1.10-1.25	N,7/16,TNC
VT0180CL80N	80	1	DC-18	1.20-1.40	N,SMA,TNC
VT0180CL80S	80	5	DC-18	1.15-1.55	N,SMA
VT040CL100N	100	10	DC-4	1.10-1.25	N,7/16



Model No*	Avg Power (W)	Peak Power (kW)	Freq Range (GHz)	VSWR	Connector
VT0180CL100N	100	5	DC-18	1.25-1.40	N,SMA,TNC
VT0180CL100TNC	100	5	DC-18	1.25-1.30	N,SMA,TNC
VT0180CL100S	100	5	DC-18	1.15-1.55	N,SMA
VT060CL10QS	10	0.5	DC-6	1.20	QSMA

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

23.2 Series of P≤500W

【Specifications】

Model No*	Avg Power (W)	Peak Power (kW)	Freq Range (GHz)	VSWR	Connector
VT040CHPL150N	150	10	DC-4	1.15-1.30	N,7/16
VT0180CHPL150TNC	150	1	DC-18	1.35-1.40	N,TNC
VT0180CHPL150N	150	10	DC-18	1.25-1.35	N
VT0100CHPL150N	150	5	DC-10	1.15-1.35	N
VT0180CHPL150N	150	5	DC-18	1.15-1.55	N
VT040CHPL200N	200	10	DC-4	1.15-1.30	N,7/16
VT0180CHPL200N	200	5	DC-18	1.25-1.40	N
VT0100CHPL200N	200	5	DC-10	1.15-1.35	N,7/16
VT040CHPL250N	250	10	DC-4	1.15-1.35	N,7/16
VT0180CHPL250N	250	5	DC-18	1.25-1.40	N
VT0180CHPL250N	250	5	DC-10	1.15-1.35	N,7/16
VT0100CHPL250N	250	5	DC-10	1.15-1.35	N,7/16
VT040CHPL300N	300	10	DC-4	1.15-1.40	N,7/16
VT0180CHPL300TNC	300	10	DC-18	1.30-1.50	N,TNC
VT0180CHPL300N	300	5	DC-18	1.15-1.70	N,7/16
VT040CHPL400N	400	10	DC-4	1.15-1.45	N,7/16
VT0100CHPL400N	400	10	DC-10	1.15-1.50	N,7/16
VT040CHPL500N	500	10	DC-4	1.15-1.40	N,7/16
VT0100CHPL500N	500	5	DC-10	1.15-1.55	N,7/16
VT20200CHPL500NJ	500	5000	2-20	1.35-1.4	N(J)

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

23.3 Series of P>500W

【Specifications】

Model No*	Avg Power (W)	Peak Power (kW)	Freq Range (GHz)	VSWR	Connector
VT040CHPL800N	800	10	DC-4	1.20-1.45	N,7/16
VT080CHPL1000N	1000	10	DC-8	1.10-1.55	N



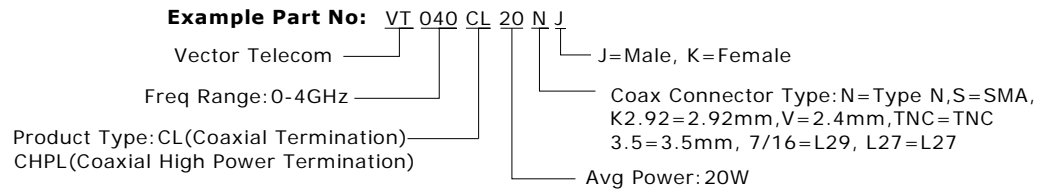
Section 2

Coaxial Components

Model No*	Avg Power (W)	Peak Power (kW)	Freq Range (GHz)	VSWR	Connector
VT040CHPL1000N	1000	10	DC-4	1.40	N,7/16,L27
VT040CHPL1500N	1500	10	DC-4	1.40	N,7/16,L27
VT040CHPL2000N	2000	10	DC-4	1.40	N,7/16,L27
VT020CHPL1000N	1000	50	DC-2	1.30	N,7/16,L27
VT020CHPL1000L27	1000	50	DC-2	1.30	N,7/16,L27
VT020CHPL2000L27	2000	50	DC-2	1.30	N,7/16,L27
VT020CHPL2000N	2000	50	DC-2	1.30	N,7/16,L27
VT020CHPL3000L27	3000	50	DC-2	1.50	N,7/16,L27
VT010CHPL5000L27	5000	100	DC-1	1.40	L27,7/16,L52
VT010CHPL10000L27	10000	100	DC-1	1.40	L27,7/16,L52

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

【Ordering Information】



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