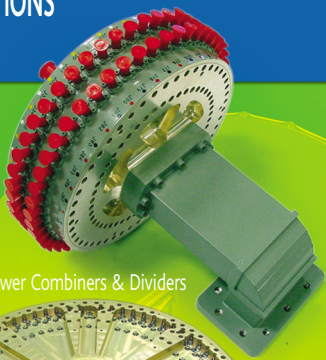


# PASSIVE COMPONENTS, ASSEMBLIES & SCREENING SERVICES FOR HI-REL & SPACE APPLICATIONS



Radial Power Combiners & Dividers



## Combiner/Divider Features & Options:

- Designed for High Power Levels (Up to 30 KW output)
- Frequency ranges from UHF to 30 GHz
- Space & Hi-Rel Military Qualified
- Integrated phase matched isolators

Model No.	Type	Input & Output VSWR	Insertion Loss (dB)	RMS Amplitude Variation (+/- dB)	Absolute Amplitude Variation (+/- dB)	Phase	
						RMS Variation (+/- deg)	Absolute Variation (+/- deg)
CWC081-XXX*	8:1	1.4:1	0.30	0.25	0.50	1.5	3
CWC161-XXX*	16:1	1.4:1	0.30	0.25	0.50	1.5	3
CWC241-XXX*	21:1	1.4:1	0.30	0.25	0.85	2.0	3
CWC321-XXX*	32:1	1.4:1	0.50	0.30	0.85	2.0	4
CWC361-XXX*	36:1	1.4:1	0.50	0.30	0.95	2.0	4
CWC481-XXX*	48:1	1.4:1	0.60	0.40	0.95	4.0	5
CWC501-XXX*	50:1	1.4:1	0.60	0.40	0.95	4.0	5
CWC641-XXX*	64:1	1.4:1	0.60	0.50	1.20	5.0	8
CWC681-XXX*	68:1	1.4:1	0.60	0.50	1.20	5.0	8

\*P/N to be completed after receipt of actual FREQ range  
 \*\*For Divider substitute the letter "D" in place of the 2nd letter "C"

## Other Products Include:

- Filters (Space/Hi-Rel)
- Multiplexers and Couplers
- OMT/Polarizers
- Environmental Screening & Qualification Services



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