

Frequency Dividers (PRESCALERS)

FEATURES:

- ❖ DC – 16GHz
- ❖ Wide Bandwidth
- ❖ Low DC Consumption
- ❖ Compact Size
- ❖ Economically Priced

APPLICATIONS:

- ❖ Test Benches
- ❖ Satellite Communication Systems
- ❖ Fiber Optic
- ❖ Point-to-Point and Point-to-Multi-Point Radios
- ❖ VSAT



CDV Series

SPECIFICATIONS:

Model Number	Input Frequency Range (GHz)	Output Frequency Range (GHz)	Input Power (dBm)	Output Power (dBm)	VSWR	Current @12Vdc	Case Type (mm)
2-way							
CDVDC11D200H	DC-11	DC-5.5	-15 to +10	0 typ.	2:1 typ.	83	*
CDVDC13D201H	DC-13	DC-6.5	-15 to +10	1 typ.	2:1 typ.	105	*
4-way							
CDV0216D405M	2-16	0.5-4	-20 to 0	5 typ.	2:1 typ.	100	*
CDVDC11D400H	DC-11	DC-2.75	-15 to +10	-9 typ.	2:1 typ.	68	*
CDVDC13D402H	DC-13	DC-3.25	-15 to +10	2 typ.	2:1 typ.	110	*
8-way							
CDVDC12D800H	DC-12	DC-1.5	-15 to +10	-9 typ.	2:1 typ.	70	*

OTHER FREQUENCIES AND OUTPUT POWER ARE ALSO AVAILABLE.

* CONSULT THE FACTORY

CERNEX RESERVE THE RIGHT TO CHANGE THE SPECIFICATIONS WITHOUT NOTICE.