



## 2.8 GHz to 3.0 GHz

| Model No. | Frequency 1 GHz | Frequency 2 GHz | Gain dB (Min/Typ) | Flatness dB (Max/Typ) | Noise dB (Max/Typ) | P-1dB dBm (Min/Typ) | IP3 dBm (Typ) | VSWR Input (Max/Typ) | VSWR Output (Max/Typ) | +12 /+15 VDC Current (mA) Nom/Max | Size  |
|-----------|-----------------|-----------------|-------------------|-----------------------|--------------------|---------------------|---------------|----------------------|-----------------------|-----------------------------------|-------|
| CA23-2061 | 2.8             | 3.0             | 24                | ±0.5                  | 1.2                | 10                  | 20            | 2.0:1/1.5:1          | 2.0:1/1.5:1           | 70                                | LCFB1 |
| CA23-2062 | 2.8             | 3.0             | 24                | ±0.5                  | 1.0                | 10                  | 20            | 2.0:1/1.5:1          | 2.0:1/1.5:1           | 70                                | LCFB1 |
| CA23-2063 | 2.8             | 3.0             | 24                | ±0.5                  | 0.9                | 10                  | 20            | 2.0:1/1.5:1          | 2.0:1/1.5:1           | 70                                | LCFB1 |
| CA23-2064 | 2.8             | 3.0             | 24                | ±0.5                  | 0.8                | 10                  | 20            | 2.0:1/1.5:1          | 2.0:1/1.5:1           | 70                                | LCFB1 |
| CA23-2067 | 2.8             | 3.0             | 24                | ±0.5                  | 1.2                | 13                  | 23            | 2.0:1/1.5:1          | 2.0:1/1.5:1           | 70                                | C2    |
| CA23-2068 | 2.8             | 3.0             | 24                | ±0.5                  | 1.2                | 15                  | 25            | 2.0:1/1.5:1          | 2.0:1/1.5:1           | 100                               | C2    |
| CA23-2069 | 2.8             | 3.0             | 23                | ±0.5                  | 1.4                | 17                  | 27            | 2.0:1/1.5:1          | 2.0:1/1.5:1           | 120                               | C2    |
| CA23-2070 | 2.8             | 3.0             | 23                | ±0.5                  | 1.6                | 20                  | 30            | 2.0:1/1.5:1          | 2.0:1/1.5:1           | 150                               | C2    |
| CA23-2071 | 2.8             | 3.0             | 23                | ±0.5                  | 1.8                | 23                  | 33            | 2.0:1/1.5:1          | 2.0:1/1.5:1           | 200                               | C2    |
| CA23-2072 | 2.8             | 3.0             | 22                | ±0.5                  | 2.0                | 27                  | 35            | 2.0:1/1.5:1          | 2.0:1/1.5:1           | 450                               | C2    |
| CA23-2073 | 2.8             | 3.0             | 22                | ±0.5                  | 2.2                | 30                  | 38            | 2.0:1/1.5:1          | 2.0:1/1.5:1           | 650                               | C2    |
| CA23-3061 | 2.8             | 3.0             | 32                | ±0.5                  | 1.2                | 10                  | 20            | 2.0:1/1.5:1          | 2.0:1/1.5:1           | 100                               | FB2   |
| CA23-3062 | 2.8             | 3.0             | 32                | ±0.5                  | 1.0                | 10                  | 20            | 2.0:1/1.5:1          | 2.0:1/1.5:1           | 100                               | FB2   |
| CA23-3063 | 2.8             | 3.0             | 32                | ±0.5                  | 0.9                | 10                  | 20            | 2.0:1/1.5:1          | 2.0:1/1.5:1           | 100                               | FB2   |
| CA23-3064 | 2.8             | 3.0             | 32                | ±0.5                  | 0.8                | 10                  | 20            | 2.0:1/1.5:1          | 2.0:1/1.5:1           | 100                               | FB2   |
| CA23-3067 | 2.8             | 3.0             | 32                | ±0.5                  | 1.2                | 13                  | 23            | 2.0:1/1.5:1          | 2.0:1/1.5:1           | 100                               | C3    |
| CA23-3068 | 2.8             | 3.0             | 32                | ±0.5                  | 1.2                | 15                  | 25            | 2.0:1/1.5:1          | 2.0:1/1.5:1           | 140                               | C3    |
| CA23-3069 | 2.8             | 3.0             | 32                | ±0.5                  | 1.4                | 17                  | 27            | 2.0:1/1.5:1          | 2.0:1/1.5:1           | 170                               | C3    |
| CA23-3070 | 2.8             | 3.0             | 31                | ±0.5                  | 1.6                | 20                  | 30            | 2.0:1/1.5:1          | 2.0:1/1.5:1           | 200                               | C3    |
| CA23-3071 | 2.8             | 3.0             | 31                | ±0.5                  | 1.8                | 23                  | 33            | 2.0:1/1.5:1          | 2.0:1/1.5:1           | 250                               | C3    |
| CA23-3072 | 2.8             | 3.0             | 30                | ±0.5                  | 2.0                | 27                  | 35            | 2.0:1/1.5:1          | 2.0:1/1.5:1           | 500                               | C3    |
| CA23-3073 | 2.8             | 3.0             | 30                | ±0.5                  | 2.2                | 30                  | 38            | 2.0:1/1.5:1          | 2.0:1/1.5:1           | 750                               | C3    |

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