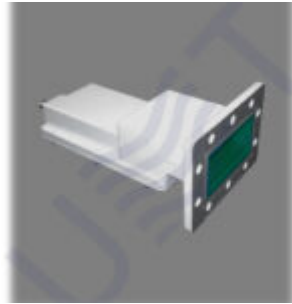


### LNB PLL LO 5.15



LNB C PLL LO 5.15 (LNB) 5.15 GHz  
 30K P1dB: +3 dBm

|      |                  |
|------|------------------|
|      |                  |
|      | 3.4 ... 4.2 GHz  |
|      | WR-229           |
|      | CPR-229G         |
| VSWR | 2.5:1            |
|      | 50 Ohm           |
|      |                  |
|      | 950 ... 1750 MHz |
| VSWR | 2.2:1            |
|      | F-type ( )       |
|      | 75 Ohm           |
|      |                  |
| LO   | 5.15 GHz         |

|         |   |
|---------|---|
| LO      | $\pm 2 \pm 50 \text{ kHz}$ ( )          |
| LO:     | $\pm 10 \pm 100 \text{ kHz}$ ( )        |
| @1kHz   | -65dBc/Hz                               |
| @10kHz  | -80dBc/Hz                               |
| @100kHz | -95dBc/Hz                               |
| @1MHz   | -110dBc/Hz                              |
|         |   |
|         | 58 dB                                   |
|         | $\pm 2 \text{ dB @}$                    |
|         | $\pm 0.75 \text{ dB @ } 30 \text{ MHz}$ |
|         | $\pm 2 \text{ dB}$                      |
|         | 30K                                     |
| P1dB    | +3 dBm                                  |
|         | 45 dB                                   |
|         |   |
|         | +12 V ... + 24 V DC                     |
|         | 300 mA                                  |
|         |   |
|         | -30 to +60                              |
|         | -40 to +80                              |
|         | 0% – 95% RH                             |

| (W x H x D) | 98x70x138 mm |
|-------------|--------------|
|             | 0.645 kg     |

( UMT LLC)

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