



Bree Engineering

|          |            |
|----------|------------|
| PN       | 802861     |
| SERIAL # | 3674-9-1   |
| NAME     | Ramon Cruz |
| Date     | 8/1/2019   |

| Parameter                     | Specification | Units | Limit | Reading |
|-------------------------------|---------------|-------|-------|---------|
| Cutoff Frequency              | 400           | MHz   | typ   |         |
| Insertion Loss (0 to 400 MHz) | 1.1           | dBa   | max   | 0.27    |
| Return Loss (0 to 400 MHz)    | 14            | dB    | min   | 15.34   |
| Rejection<br>1200 to 7800 MHz | 60            | dBc   | min * | 70.51   |

\*small spikes to 35 dBc is acceptable