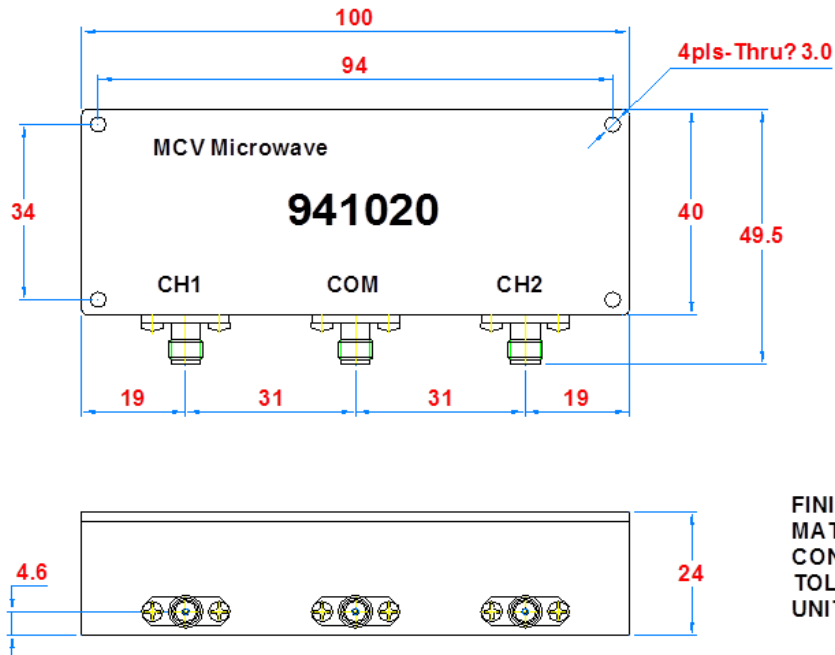


Electrical Specification

| No. | Parameter | Unit | Specification | |
|-----|----------------------------|--------------------|-----------------------|-----------------------|
| | | | Low | High |
| 1 | Center Frequency | MHz | 902.5 | 947.5 |
| 2 | Frequency Range | MHz | 890~915 | 935~960 |
| 3 | Passband Bandwidth | MHz | 25 | 25 |
| 4 | Insertion Loss in Passband | dB | 2.0 max | 2.0 max |
| 5 | Return Loss in Passband | dB | 14.0 min | 14.0 min |
| 6 | Attenuation | dBc | 65 min. @ 935~960 MHz | 65 min. @ 880~915 MHz |
| 7 | AVG maximum port power | Watts | 40 | |
| 8 | IN/OUT Impedance | Ω | 50 | |
| 9 | Operating Temp. Range | $^{\circ}\text{C}$ | -20 ~ +80 | |
| 10 | Connectors | - | SMA(F) – All ports | |
| 11 | Finish | - | Nickel Plated | |

Dimensions (Unit: mm)




Simulation

