



## C0727F-20B 4.3/10 Directional 20 dB Low PIM Coupler 698-2700 MHz

Rev 000

| Electrical            |   |
|-----------------------|---|
| Frequency             | 698-2700 MHz                            |
| VSWR                  | 1.20 Max                                |
| Impedance             | 50 Ohms                                 |
| Coupling              | 20 dB $\pm$ 1.3 dB                      |
| Insertion Loss        | 0.3 dB Max                              |
| Isolation             | 40 dB Min                               |
| Power Handling        | 200W CW                                 |
| PIM(3 <sup>rd</sup> ) | -160 dBc Max with 2 CW Tones @ 20 Watts |
| Mechanical            |   |
| 4.3/10 Interface per  | IEC 61169-54                            |
| Operating Temperature | -25°C to +75°C                          |
| Materials             |   |
| Contacts              | BeCu                                    |
| Contact Plating       | Silver                                  |
| ROHS Compliant        |   |

