

| Electrical: | Specifications: |
|-------------|-----------------|
|-------------|-----------------|

| Frequency Range:   | 2.0 - 4.0 GHz            |
|--------------------|--------------------------|
| Coupling:          | $10 \pm 1.25 \text{ dB}$ |
| Insertion Loss:    | 0.20 dB Max              |
| Coupling Flatness: | ± 0.75 dB Max            |
| Directivity:       | 22 dB Min                |
| VSWR:              | 1.15:1 Max               |
| Power Input:       | 10 watts                 |

## SigaTek

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| SC1012104  | 10 dB Directional Co  | oupler    |            |  |
|--|---|-----------|------------|--|
| Dimensions are in inches and (mm) Decimal Tolerance: | CAGE CODE: 69UC1  | SCALE:N/A | REV<br>N/A |  |
| 2 place ± 0.020<br>3 place ± 0.010                   | Notes: All dimensions are typical unless they are specified.  Specifications are subject to change at any time without any notice.  Copy or distribution of this drawing is prohibited. |           |            |  |