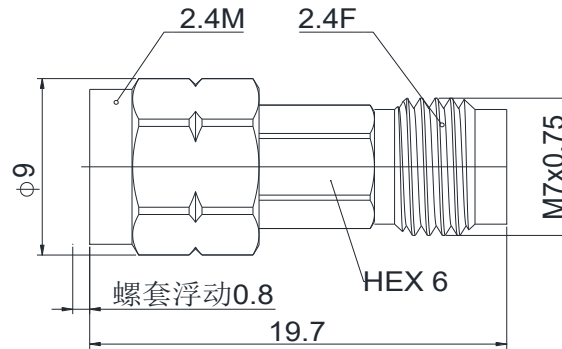




Dimensions are in mm

## Configuration

|                     |                   |
|---------------------|-------------------|
| Connector           | 2.4mm Male-Female |
| Connector Impedance | 50 Ohms           |

## Electrical Specifications

| Product No. | Frequency (GHz) | Attenuation Value (dB) | Attenuation Accuracy (dB) | VSWR | Average Power(W) |
|-------------|-----------------|------------------------|---------------------------|------|------------------|
| 2.4-CA101-E | DC-50           | 1                      | +/-1.0                    | 1.3  | 2 @25℃           |
| 2.4-CA102-E | DC-50           | 2                      | +/-1.0                    | 1.3  | 2 @25℃           |
| 2.4-CA103-E | DC-50           | 3                      | +/-1.0                    | 1.3  | 2 @25℃           |
| 2.4-CA104-E | DC-50           | 4                      | +/-1.0                    | 1.3  | 2 @25℃           |
| 2.4-CA105-E | DC-50           | 5                      | +/-1.0                    | 1.3  | 2 @25℃           |
| 2.4-CA106-E | DC-50           | 6                      | +/-1.0                    | 1.3  | 2 @25℃           |
| 2.4-CA107-E | DC-50           | 7                      | +/-1.0                    | 1.3  | 2 @25℃           |
| 2.4-CA108-E | DC-50           | 8                      | +/-1.0                    | 1.3  | 2 @25℃           |
| 2.4-CA109-E | DC-50           | 9                      | +/-1.0                    | 1.3  | 2 @25℃           |
| 2.4-CA110-E | DC-50           | 10                     | +/-1.0                    | 1.3  | 2 @25℃           |
| 2.4-CA120-E | DC-50           | 20                     | -1.0/+1.2                 | 1.3  | 2 @25℃           |
| 2.4-CA130-E | DC-50           | 30                     | -1.0/+1.2                 | 1.3  | 2 @25℃           |

## Materials Information

|                        |                   |
|------------------------|-------------------|
| Center Contact(Male)   | Brass Gold Plated |
| Center Contact(Female) | CuBe Gold Plated  |
| Body                   | Stainless Steel   |
| Dielectric             | PEI               |

## Environmental Data

|                   |               |
|-------------------|---------------|
| Temperature Range | -55℃ to +125℃ |
| 2011/65/EU(RoHS)  | Compliant     |