94 JACKSON ROAD, SUITE 110, DEVENS, MA 01434 USA

# Directional Coupler

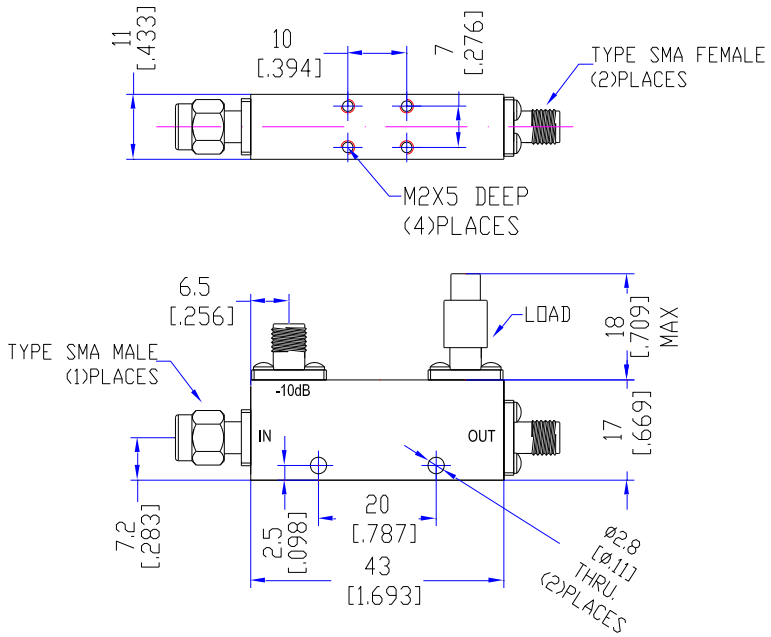
## Model RMCO10.3400-4200.Smf 10dB SMA male/female

## Electrical Specifications:

| Frequency | Coupling | Insertion Loss | Directivity | VSWR | Unbalance |
|---|---|---|---|---|---|
| 3.4 – 4.2GHz | 10±0.5dB | 0.4dB max | 18dB min | 1.30:1max | ±0.5dB |

**Notes:**

a. **Input and output impedance: 50Ω**
b. **Connector: SMA male input/female outputs**
c. **Material: aluminum alloy w/black paint**
d. **Power: 50W incident, 2W reflected**
e. **Operation temperature: -55 ºC to +85ºC**




*Dimensions in mm and tolerances +/-0.2mm All specifications are subject to change without notice.*

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