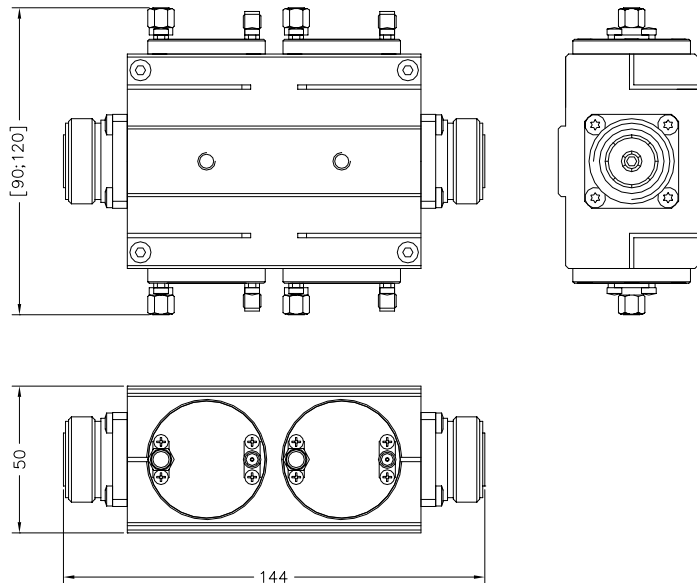


**UHF/VHF DIRECTIONAL COUPLER****DC23/nABC**

2 kW, 2-3-4 SMA Female Probes

**FEATURES**

- UHF 2 kW DTV / 3 kW ATV directional coupler
- Available with up to 4 SMA probes
- No matching regulations

COAXIAL  
COMPONENTS**SPECIFICATIONS**

|                       |                                                                           |
|-----------------------|---------------------------------------------------------------------------|
| Frequency Range       | 470 – 862 MHz (DC23/nC)<br>162- 254 MHz (DC23/nB)<br>41-100 MHz (DC23/nA) |
| Max Output Power      | 2 kW DTV / 3 kW ATV                                                       |
| Coupling              | -33 to -53 dB (on any channel)                                            |
| Return Loss           | > 30 dB                                                                   |
| Directivity           | > 30 dB                                                                   |
| Operating Temperature | -5 to +45 °C                                                              |
| Weight (Approx)       | 1 kg                                                                      |
| Connectors            | 2 x 7-16 Female                                                           |

**OPTIONS**

|   |                            |
|---|----------------------------|
| C | N Female Connector         |
| D | N Male Connector           |
| F | 7-16 Male Connector        |
| G | EIA 7/8" Unflanged Conn.   |
| H | EIA 7/8" Flanged Conn.     |
| I | EIA 7/8" Plug Conn.        |
| J | EIA 1+5/8" Unflanged Conn. |
| K | EIA 1+5/8" Flanged Conn.   |