**MODEL SPECIFICATIONS**

**MECHANICAL**
- **MODEL NUMBER(S):** C128K–10, C128K–20
- **MATERIAL:** 6061/T–6 ALUM.
- **CONNECTORS:** STAINLESS STEEL
- **FINISH:** UNIQUE CORROSION RESISTANT 316 STAINLESS STEEL EPOXY COATING

**ELECTRICAL**
- **FREQ. RANGE:** 18.0–40.0 GHz
- **COUPLING:**
  - C128K–10: 10dB ±1.25
  - C128K–20: 20dB ±1.25
- **FREQ. SENS.:** ± 0.80 dB
- **DIRECTIVITY:** 12 dB MIN.
- **VSWR:**
  - MAIN: 1.90:1 MAX
  - SECONDARY: 1.90:1 MAX
- **INSERTION LOSS:**
  - EXCLUDING COUPLING: 1.4 dB
  - TRUE: C128K–10: 2.00 dB
  - C128K–20: 1.45 dB
- **POWER:** 20 W. AVG, 3kW PEAK

*NOTE:* SECONDARY TERMINATION CAN BE INTERNAL OR EXTERNAL DEPENDING ON MODEL AND SHOULD NOT BE REMOVED. FOR CONNECTORIZED LOADS CONSULT FACTORY.