



# CMWD168

## 26 GHz Waveguide Diplexer

### Low Channel

**Passband:** 25430 - 25630 MHz  
**Insertion Loss:** 1.5 dB max.  
**Return Loss:** 15.0 dB min.  
**Rejection:**  
     26300 – 26500 MHz 55 dB min  
**Isolation High to Low:** 50 dB min.  
**Waveguide:** WR34 All Ports  
**Operation Temp:** 0° to +60°C  
**Storage Temp:** -40° to +85°C

### High Channel

**Passband:** 26300 - 26500 MHz  
**Insertion Loss:** 1.5 dB max.  
**Return Loss:** 15.0 dB min.  
**Rejection:**  
     25430 - 25630MHz 55 dB min.  
**Isolation Low to High:** 55 dB min.

