



Specification Datasheet (@25°C)

| Model/Part Number | DUL-WTR-212-ETL | | |
|-------------------------------------|---|----------------------------------|-----------------------------------|
| Parametre | Specification | | |
| | Duplexer | | Filter |
| Frequency Range(MHz) | RxD | Tx | RxM |
| | | 1920-1980 | 2110-2170 |
| Passband Insertion Loss (dB) | ≤1 | ≤1 | ≤1 |
| Passband Return Loss (dB) | ≥15 | ≥15 | ≥15 |
| Passband to Passband Isolation (dB) | 75 | 75 | ---- |
| Rejection (dB) | 50@DC-1900MHz 75@2110-2170 MHz 40@2170-3980 MHz | 75@DC-1980MHz 50@2190-3980MHz | 50@DC-1900MHz 50@2110-3500 MHz |
| Passband Ripple(dB) | +/-0.15 (5MHz) | +/-0.15 (5MHz) | +/-0.15 (5MHz) |
| CW(W) | 50 | 50 | 50 |
| Peak Power(W) | 500 | 500 | 500 |
| Dimension(mm) | 135*150*30(excluding connectors & screws) | | |

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