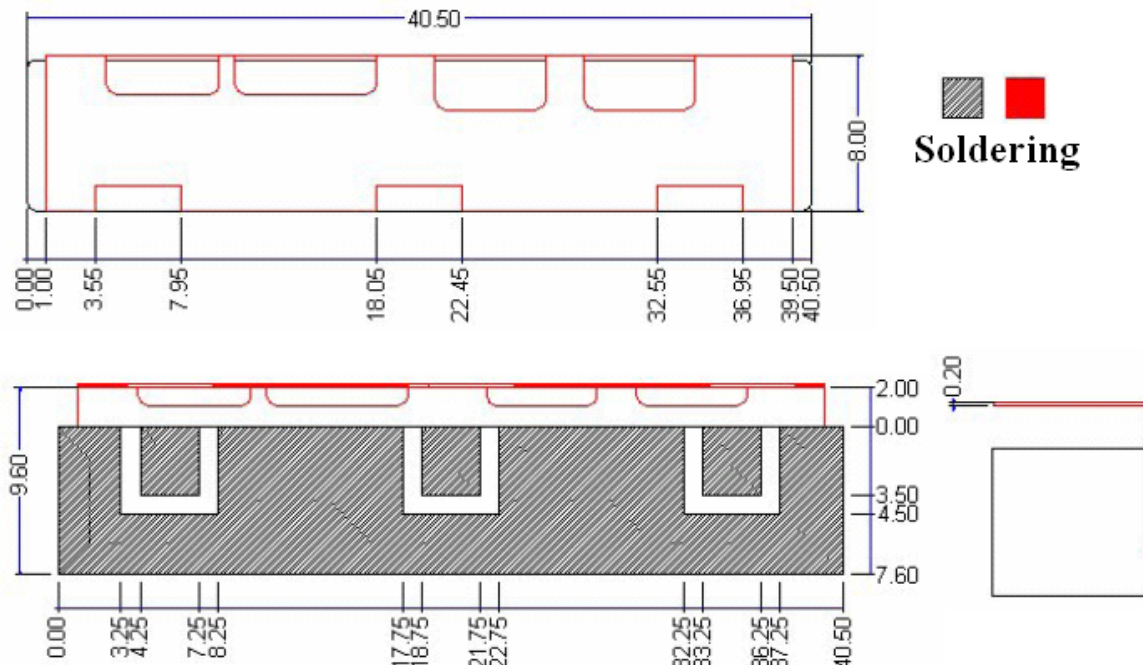


## Ceramic Duplexer

code-k

**1710-1785MHz / 1805-1880MHz, Model 4009, 3Watts, Surface Mount**

**RDUP-1710-1785M-1805-1880M-4009-3W-S-k**



**Order Examples: RDUP-1710-1785M-1805-1880M-4009-3W-S-k**

**Description: (Duplexer, 1710-1785MHz / 1805-1880MHz, Model 4008, 3 Watts, Surface Mount)**

| SPECIFICATIONS    | TX<br>1710-1785MHz | RX<br>1805-1880MHz |
|-------------------|--------------------|--------------------|
| Center Frequency  | 1747.50 MHz        | 1842.50 MHz        |
| Bandwidth         | ±37.5 MHz          | ±37.5 MHz          |
| Insertion Loss    | 3.0 dB max.        | 3.0 dB max.        |
| Ripple in BW      | 2.3 dB max.        | 2.5 dB max.        |
| Return Loss       | 13.0 dB min        | 13.0 dB min        |
| Attenuation       | 48 dB min          | 48 dB min          |
| Input Power (max) | 3 Watts max        | 3 Watts max        |
| In/Out Impedance  | 50Ω                | 50Ω                |
| Temperature Range | -30 to +85°C       | -30 to +85°C       |