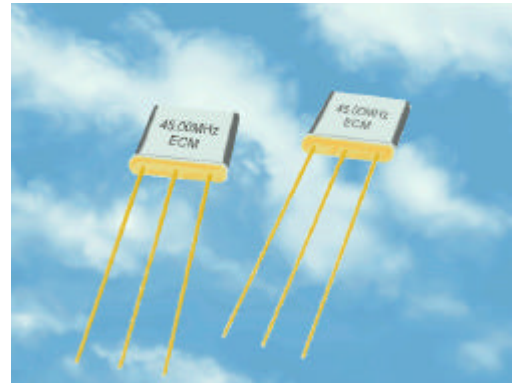


ECM 45.0MHz Series

- Fundamental Mode
- Small Size
- Cost Effective Design
- Surface Mount Options
- Custom Options



| Type | Centre Frequency | Ripple (max) | Number Of Poles | Passband Width | Termination Impedance | Case Style |
|-----------------|------------------|--------------|-----------------|----------------|-----------------------|------------|
| Fundamental | | | | | | |
| F45M08B1 | 45.0MHz | 1.0dB | 4 | 3dB +/-3.75kHz | 330Ω//7pF | UM-1 x 2 |
| F45M10B1 | 45.0MHz | 1.0dB | 4 | 3dB +/-5.00kHz | 390Ω//4pF | UM-1 x 2 |
| F45M12B1 | 45.0MHz | 1.0dB | 4 | 3dB +/-6.00kHz | 390Ω//4pF | UM-1 x 2 |
| F45M13B1 | 45.0MHz | 1.0dB | 4 | 3dB +/-6.50kHz | 390Ω//4pF | UM-1 x 2 |
| F45M15A1 | 45.0MHz | 0.5dB | 2 | 3dB +/-7.50kHz | 470Ω//6pF | UM-1 |
| F45M15B1 | 45.0MHz | 1.0dB | 4 | 3dB +/-7.50kHz | 470Ω//3pF | UM-1 x 2 |
| F45M15C1 | 45.0MHz | 2.0dB | 6 | 6dB +/-7.50kHz | 470Ω//3pF | M-107 |
| F45M18A1 | 45.0MHz | 0.5dB | 2 | 3dB +/-9.00kHz | 470Ω//6pF | UM-1 |
| F45M18B1 | 45.0MHz | 1.0dB | 4 | 3dB +/-9.00kHz | 500Ω//3pF | UM-1 x 2 |
| F45M35B1 | 45.0MHz | 1.0dB | 4 | 3dB +/-17.5kHz | 1000Ω//1pF | UM-1 x 2 |
| F45M20A1 | 45.0MHz | 0.5dB | 2 | 3dB +/-10.0kHz | 560Ω//5pF | UM-1 |
| F45M20B1 | 45.0MHz | 1.0dB | 4 | 3dB +/-10.0kHz | 560Ω//2pF | UM-1 x 2 |
| MF45MB2 | 45.0MHz | 1.5dB | 2 | 3dB +/-3.75kHz | 330Ω//6.5pF | TR-6 x 2 |
| MF45R2 | 45.0MHz | 0.5dB | 1 | 3dB +/-7.50kHz | 560Ω//6pF | TR6 |
| MF45RB2 | 45.0MHz | 1.0dB | 2 | 3dB +/-7.50kHz | 560Ω//2.5pF | TR-6 x 2 |
| MF45RBB | 45.0MHz | 1.0dB | 2 | 3dB +/-7.50kHz | 800Ω//1.7pF | TR-6 x 2 |
| MF45SBA | 45.0MHz | 1.0dB | 2 | 3dB +/-10.0kHz | 730Ω//2pF | TR-6 x 2 |
| MF45U9 | 45.0MHz | 1.0dB | 1 | 3dB +/-15.0kHz | 1200Ω//0 | TR-6 |
| Overtone Series | | | | | | |
| F45M15A | 45.0MHz | 0.5dB | 2 | 3dB +/-7.50kHz | 3000Ω//1pF | HC49/U |
| F45M15AU | 45.0MHz | 1.0dB | 2 | 3dB +/-7.50kHz | 4000Ω//1pF | UM-1 |
| F45M15BU | 45.0MHz | 1.0dB | 4 | 3dB +/-7.50kHz | 3500Ω//1pF | UM-1 x 2 |
| F45M20A | 45.0MHz | 0.5dB | 2 | 3dB +/-10.0kHz | 3900Ω//1pF | HC49/U |
| MF49P | 45.0MHz | 1.0dB | 1 | 3dB +/-5.00kHz | 3300Ω//1pF | TR-1 |