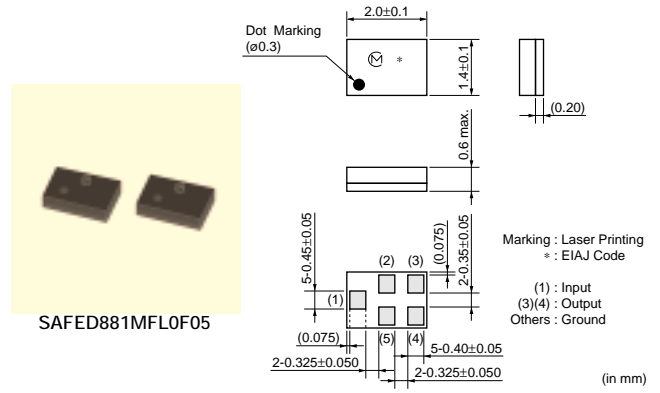
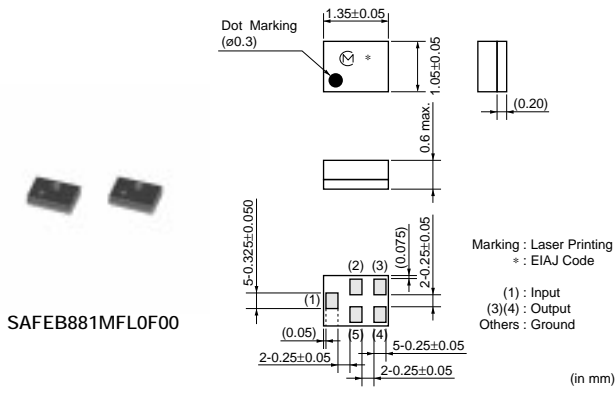
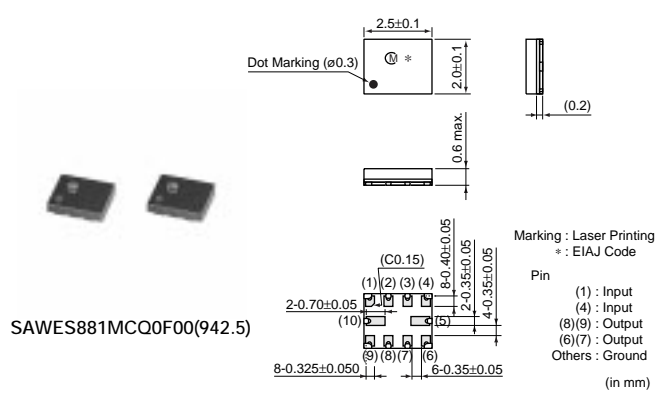
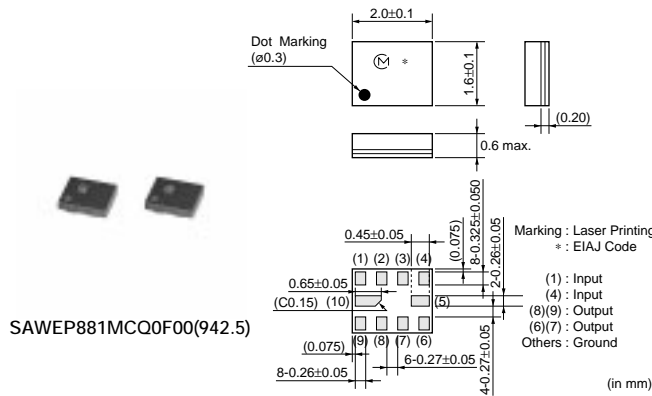


● GSM850



| Part Number | Center Frequency (MHz) | Insertion Loss (dB) | Ripple (dB max.) | VSWR | Input Impedance | Output Impedance |
|-----------------|------------------------|-----------------------------|------------------------|----------------------------|-----------------|------------------|
| SAFEB881MFL0F00 | 881.5 | 2.3 max. (869MHz-894MHz) | 1.2 (869MHz-894MHz) | 1.8max. (869MHz-894MHz) | 50ohm | 150ohm//82nH |
| SAFED881MFL0F05 | 881.5 | 2.0 max. (869MHz-894MHz) | 1.1 (869MHz-894MHz) | 1.8max. (869MHz-894MHz) | 50ohm | 150ohm//68nH |
| SAFEH881MFM0F00 | 881.5 | 2.4 max. (869MHz-894MHz) | 1.5 (869MHz-894MHz) | 1.9max. (869MHz-894MHz) | 50ohm | 150ohm//82nH |
| SAFEF881MAL0F00 | 881.5 | 2.6 max. (869MHz-894MHz) | 1.4 (869MHz-894MHz) | 1.7max. (869MHz-894MHz) | 50ohm | 50ohm |
| SAFSD881MFL0T50 | 881.5 | 3.0 max. (869MHz-894MHz) | 1.4 (869MHz-894MHz) | 2.0max. (869MHz-894MHz) | 50ohm | 200ohm//82nH |

● GSM850/GSM900 Dual Band



| Part Number | Center Frequency (MHz) | Insertion Loss (dB) | Ripple (dB max.) | VSWR | Input Impedance | Output Impedance |
|------------------------|------------------------|-----------------------------|------------------------|----------------------------|-----------------|------------------|
| SAWEP881MCQ0F00(881.5) | 881.5 | 2.0 max. (869MHz-894MHz) | 1.1 (869MHz-894MHz) | 2.0max. (869MHz-894MHz) | 50ohm | 150ohm//82nH |
| SAWEP881MCQ0F00(942.5) | 942.5 | 2.4 max. (925MHz-960MHz) | 1.5 (925MHz-960MHz) | 2.1max. (925MHz-960MHz) | 50ohm | 150ohm//82nH |
| SAWEP881MCP0F00(881.5) | 881.5 | 2.0 max. (869MHz-894MHz) | 1.1 (869MHz-894MHz) | 2.0max. (869MHz-894MHz) | 50ohm | 150ohm//82nH |
| SAWEP881MCP0F00(942.5) | 942.5 | 2.4 max. (925MHz-960MHz) | 1.5 (925MHz-960MHz) | 2.1max. (925MHz-960MHz) | 50ohm | 150ohm//82nH |
| SAWES881MCQ0F00(881.5) | 881.5 | 2.1 max. (869MHz-894MHz) | 1.0 (869MHz-894MHz) | 1.9max. (869MHz-894MHz) | 50ohm | 150ohm//68nH |
| SAWES881MCQ0F00(942.5) | 942.5 | 2.9 max. (925MHz-960MHz) | 1.7 (925MHz-960MHz) | 2.2max. (925MHz-960MHz) | 50ohm | 150ohm//56nH |

Filters for Communication Equipment

△Note • This PDF catalog is downloaded from the website of Murata Manufacturing co., ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.
 • This PDF catalog has only typical specifications because there is no space for detailed specifications. Therefore, please approve our product specifications or transact the approval sheet for product specifications before ordering.