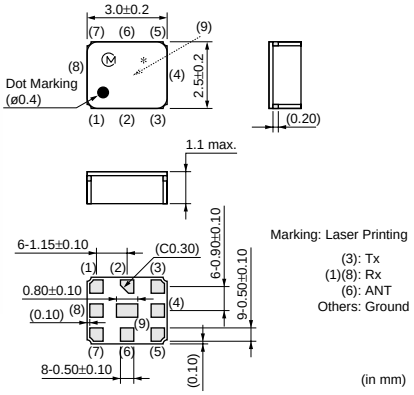
Duplexers

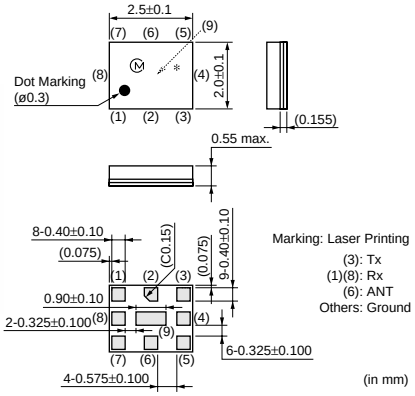
SAW Duplexers

● SAYZY Series

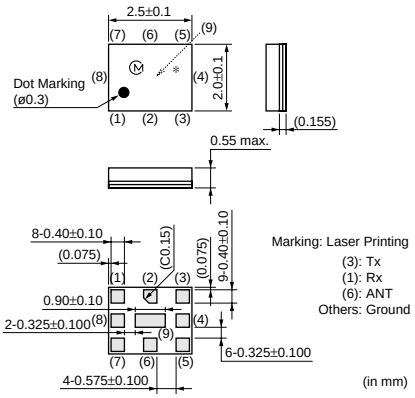


● SAYFP Series

Balance Type



Unbalance Type



Part Number	Application	Center Frequency (Tx->ANT) (MHz)	Insertion Loss (Tx->ANT) (dB max.)	Attenuation (Tx->ANT) (dB min.)	Center Frequency (ANT->Rx) (MHz)	Insertion Loss (ANT->Rx) (dB max.)	Attenuation (ANT->Rx) (dB min.)	Isolation (Tx->Rx) (dB min.)
SAYZY1G95CA0B00	UMTS Band1	1950	1.6 (1920MHz to 1980MHz)	45 (2110MHz to 2170MHz)	2140	2.1 (2110MHz to 2170MHz)	50 (1920MHz to 1980MHz)	53 (1920MHz to 1980MHz) 49 (2110MHz to 2170MHz)
SAYZY1G88CA0B00	UMTS Band2	1880	3.4 (1850.48MHz1909.52MHz)	40 (1930.48MHz1989.52MHz)	1960	3.8 (1930.48MHz1989.52MHz)	47 (1850.48MHz1909.52MHz)	51 (1850.48MHz to 1909.52MHz) 43 (1930.48MHz to 1989.52MHz)
SAYFP1G95AA0B00	UMTS Band1	1950	1.6 (1920MHz to 1980MHz)	40 (2110MHz to 2170MHz)	2140	2.1 (2110MHz to 2170MHz)	48 (1920MHz to 1980MHz)	53 (1920MHz to 1980MHz) 44 (2110MHz to 2170MHz)
SAYFP1G95CA0B00	UMTS Band1	1950	1.7(1920MHz to 1980MHz)	44 (2110MHz to 2170MHz)	2140	2.3 (2110MHz to 2170MHz)	47 (1920MHz to 1980MHz)	51 (1920MHz to 1980MHz) 48 (2110MHz to 2170MHz)
SAYFP836MAJ0F00	UMTS Band5	836.5	1.8 (824MHz to 849MHz)	42 (869MHz to 894MHz)	881.5	2.4 (869MHz to 894MHz)	49 (824MHz to 849MHz)	54 (824MHz to 849MHz) 45 (869MHz to 894MHz)
SAYFP836MCA0F00	UMTS Band5	836.5	1.9 (824MHz to 849MHz)	44 (869MHz to 894MHz)	881.5	2.8 (869MHz to 894MHz)	48 (824MHz to 849MHz)	55 (824MHz to 849MHz) 45 (869MHz to 894MHz)
SAYFP897MBA0B00	UMTS Band8	897.5	3.2 (880.48MHz to 914.52MHz)	38 (925.48MHz to 959.52MHz)	942.5	3.5 (925.48MHz to 959.52MHz)	48 (880.48MHz to 914.52MHz)	50 (880.48MHz to 914.52MHz) 41 (925.48MHz to 959.52MHz)
SAYFP897MCA0B00	UMTS Band8	897.5	3.2 (880.48MHz to 914.52MHz)	39 (925MHz to 960MHz)	942.5	3.5 (925MHz to 960MHz)	47 (880MHz to 915MHz)	52 (880.48MHz to 914.52MHz) 43 (925.48MHz to 959.52MHz)

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• 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.