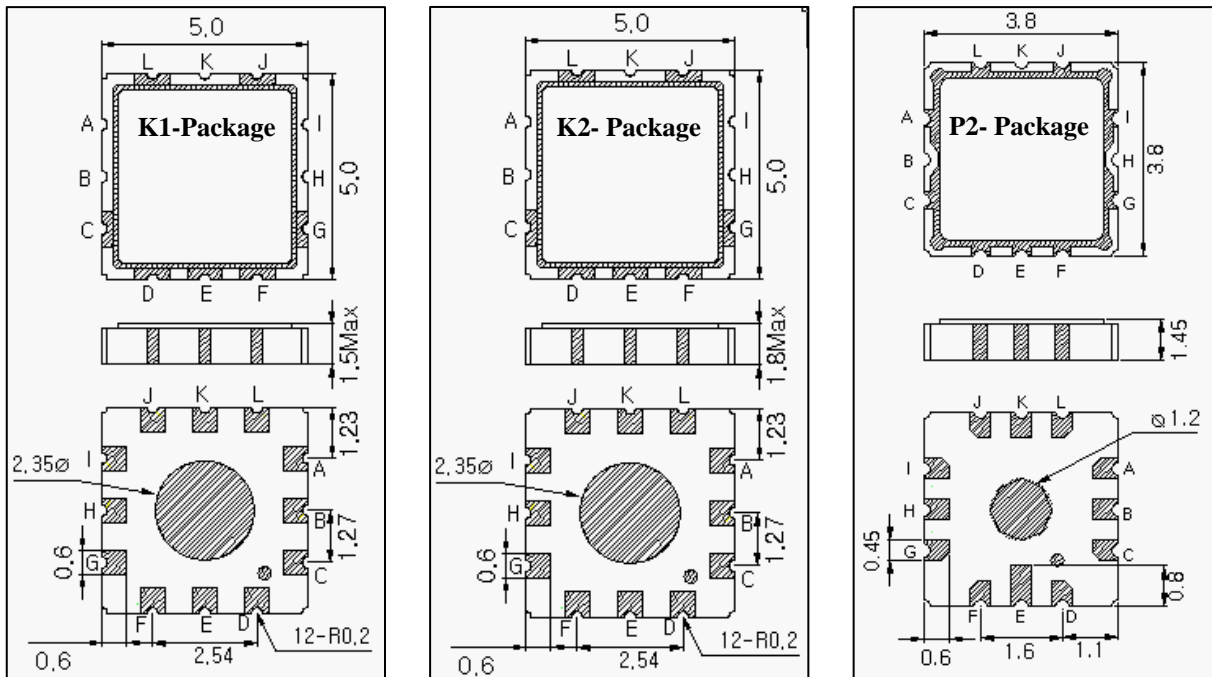


SAW Duplexer Mobile Phone-Surface Mount

code-k



Units: mm Not to scale

Operation Temperature Range	-30 to +80°C
Storage Temperature Range	-40 to +85°C

Order Examples: RSAW-DUP-824-849M-869-894M-1W-S-K1-k

Description: (SAW Duplexer, 824-849 MHz / 869-894 MHz, 1 Watt, Surface Mount, K1-Package)

Part Number	Fo [MHz]	Pass band Width [MHz]	Insertion Loss max. [dB]	Pass band Ripple max. [dB]	Impedance [ohm]	Package	Application	Remarks
RSAW-DUP-824-849M-869-894M-1W-S-K1-k	836.5	+/- 12.5	2.7	1.5	50	K1	CDMA800	
	881.5		3.5	1.8				
RSAW-DUP-824-849M-869-894M-1W-S-K1-k	836.5	+/- 12.5	2.7	1.5	50	K1	CDMA800	
	881.5		3.5	1.8				
RSAW-DUP-824-849M-869-894M-1W-S-P2-k	836.5	+/- 12.5	2.7	1.3	50	P2	CDMA800	
	881.5		3.5	1.5				
RSAW-DUP-824-849M-869-894M-1W-S-K1-k	836.5	+/- 12.5	2.7	1.5	50	K1	CDMA800	
	881.5		3.5	2.0				
RSAW-DUP-824-849M-869-894M-1W-S-P2-k	836.5	+/- 12.5	2.5	1.3	50	P2	CDMA800	
	881.5		3.5	1.5				
RSAW-DUP-824-849M-869-894M-1W-S-K1-k	836.5	+/- 12.5	2.7	1.5	50	K1	CDMA800	
	881.5		3.5	1.8				

SAW Duplexer Mobile Phone-Surface Mount

code-k

Part Number	Fo [MHz]	Pass band Width [MHz]	Insertion Loss max. [dB]	Pass band Ripple max. [dB]	Impedance [ohm]	Package	Application	Remarks
RSAW-DUP-824-849M-869-894M-1W-S-P2-k	836.5	+/- 12.5	2.5	1.3	50	P2	CDMA800	
	881.5		3.5	1.5				
RSAW-DUP-452.5-457.5M-462.5-467.5M-1W-S-K2-k	455.0	+/- 2.5	3.2	-	50	K2	CDMA450	A-Band
	465.0		5.2	-				
RSAW-DUP-451.3-455.7M-461.3-465.7M-1W-S-K2-k	453.5	+/- 2.2	3.2	-	50	K2	CDMA450	H-Band
	463.5		5.2	-				
RSAW-DUP-450-454.8M-460-464.8M-1W-S-K2-k	452.4	+/- 2.4	3.2	-	50	K2	CDMA450	C-Band
	462.4		5.2	-				
RSAW-DUP-411.6-415.9M-421.6-425.9M-1W-S-K2-k	413.75	+/- 2.15	3.2	-	50	K2	CDMA450	D-Band
	423.75		5.2	-				
RSAW-DUP-455.2-460M-465.2-470M-1W-S-K2-k	457.6	+/- 2.4	3.2	-	50	K2	CDMA450	G-Band
	467.6		5.2	-				
RSAW-DUP-479-483.4M-489-493.4M-1W-S-K2-k	481.2	+/- 2.2	3.2	-	50	K2	CDMA450	F-Band
	491.2		5.2	-				
RSAW-DUP-806-821M-851-866M-1W-S-K1-k	813.5	+/- 7.5	2.7	1.0	50	K1	IDEN	
	858.5		3.5	1.5				
RSAW-DUP-806-821M-851-866M-1W-S-K1-k	813.5	+/- 7.5	2.7	1.0	50	K1	IDEN	
	858.5		3.5	1.5				