

FUJITSU MEDIA DEVICES

F322CPL

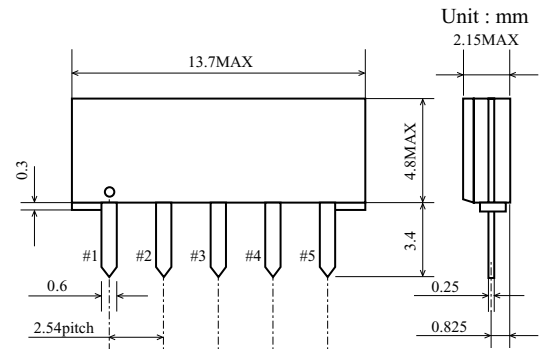
○APPLICATION TV-IF FILTER
 ○SYSTEM M/N
 ○PICTURE CARRIER FREQUENCY 45.75 MHz

ELECTRICAL CHARACTERISTICS

Ta = 25°C

Parameters	Conditions	Min.	Typical	Max.	Unit
Insertion Loss	fp-4.5 (41.25 MHz)	15.4	16.9	18.4	dB
Relative level	fp-6 (39.75 MHz)	-	-	-37	dB
	fp-4.8 (40.95 MHz)	-4.0	-	-	dB
	fp-4.5 (41.25 MHz)	-	0(Ref.)	-	dB
	fp-4.2 (41.55 MHz)	-3.0	-	-	dB
	fp-3.58 (42.17 MHz)	-	-	-17	dB
	fp (45.75 MHz)	-	-	-40	dB
	fp+1.5 (47.25 MHz)	-	-	-40	dB
Capacitance	Ci (1 MHz)	-	13.6	-	pF
	Co (1 MHz)	-	22.8	-	pF
Temperature coefficient		-	-18	-	ppm/°C

PACKAGE DIMENSION

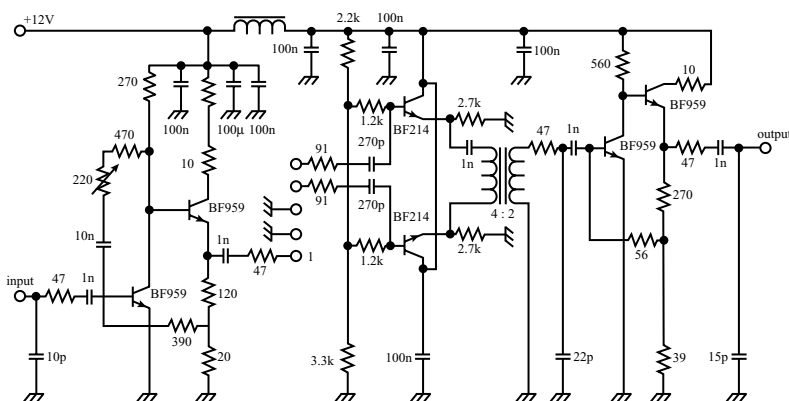


PIN CONNECTIONS

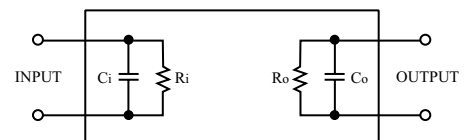
Pin No.

- #1. INPUT
- #2. INPUT(GROUND)
- #3. GROUND
- #4. OUTPUT
- #5. OUTPUT

MEASUREMENT CIRCUIT



EQUIVALENT CIRCUIT



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FREQUENCY CHARACTERISTICS

