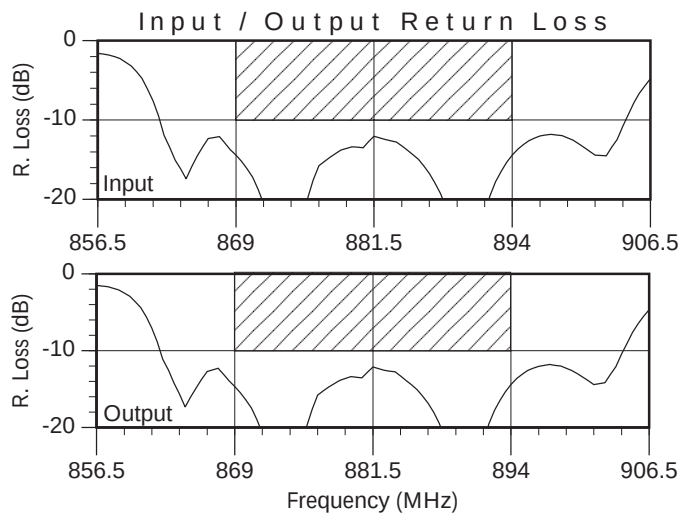
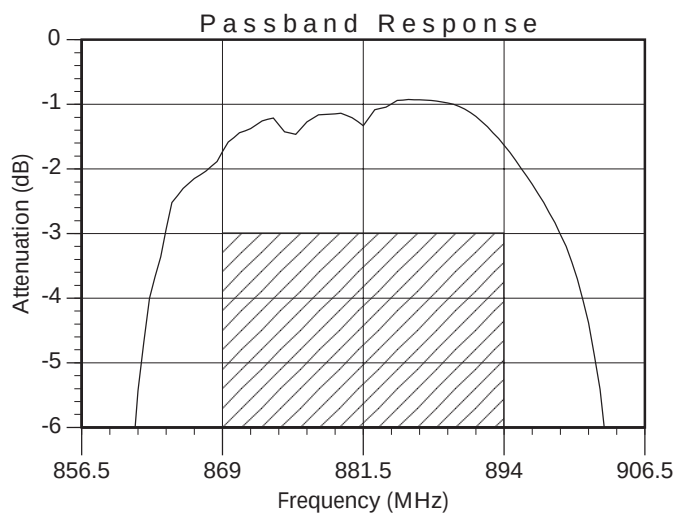
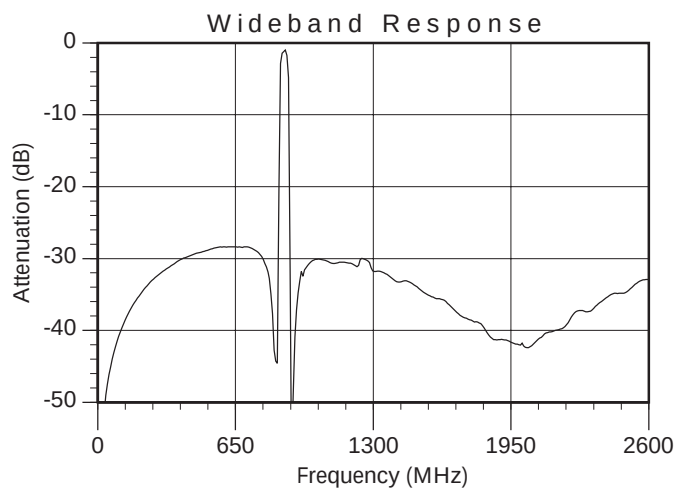
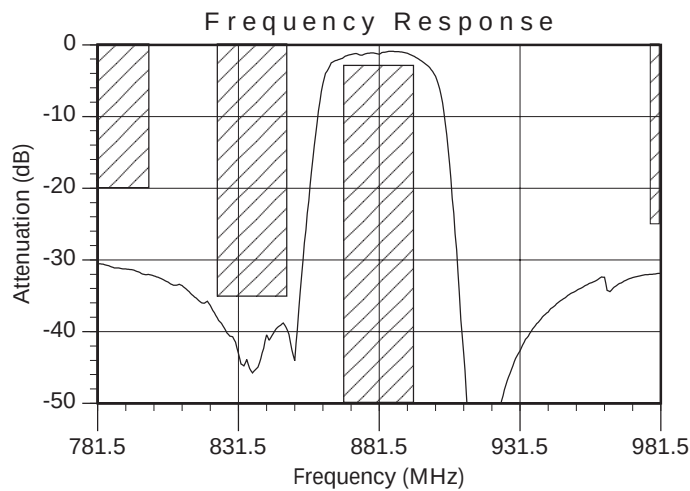
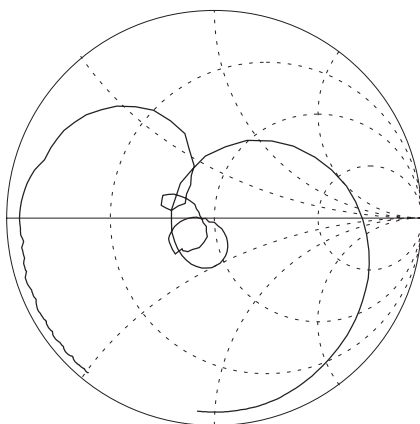


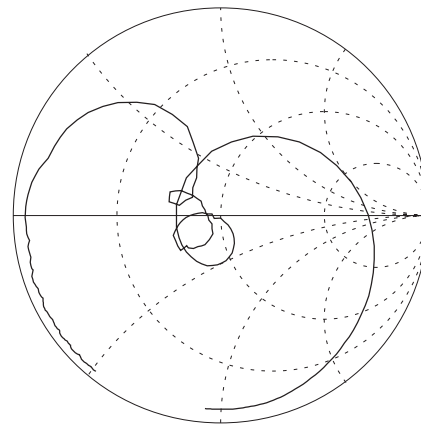
Typical Performance



Input Smith Chart



Output Smith Chart

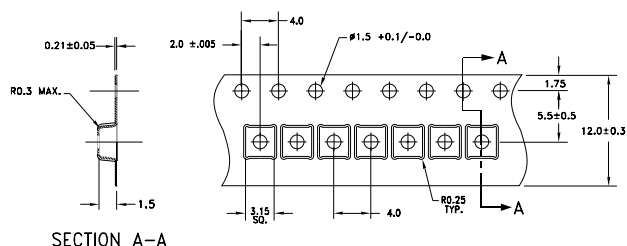


8/10/00

Specifications

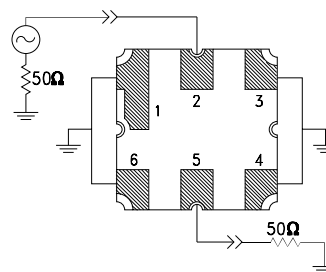
Parameter	Unit	Minimum	Typical	Maximum
Center Frequency	MHz	-	881.5	-
Maximum Insertion Loss (869 - 894 MHz)	dB	-	1.8	3
Amplitude Variation (869 - 894 MHz)	dB p-p	-	0.6	1.8
Absolute Attenuation: 10 - 800 MHz	dB	20	34	-
Absolute Attenuation: 824 - 849 MHz	dB	35	38	-
Absolute Attenuation: 978 - 1006 MHz	dB	25	35	-
Absolute Attenuation: 1088 - 1119 MHz	dB	30	32	-
Absolute Attenuation: 1119 - 2600 MHz	dB	20	30	-
Input/Output Return Loss (869 - 894 MHz)	dB	10	12	-
RF Power	dBm	-	-	+23
Operating Temperature Range	°C	-40	25	+85

Tape Information



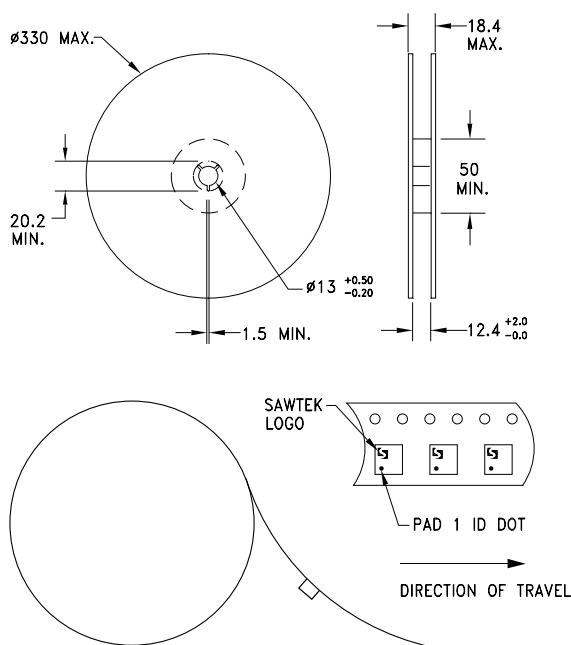
- All dimensions in millimeters

Schematic



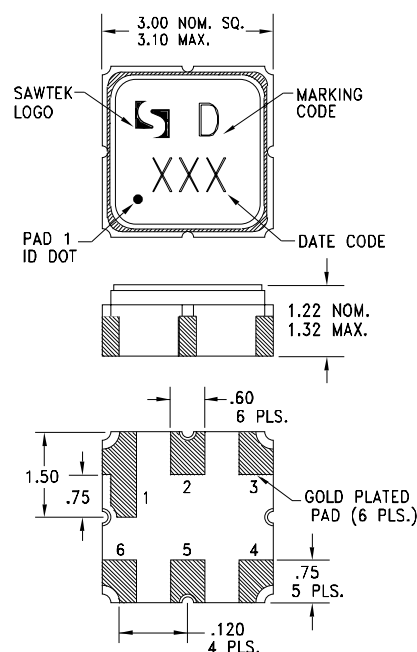
- No matching required for 50Ω operation.

Reel Information



- Packaging quantity: 10,000 pcs / reel

Package Outline



- Ceramic surface mount package.