

SGC Technologies, Inc.

PRODUCT SPECIFICATION FOR INFORMATION

PRODUCT NAME: SDMP 8J TYPE

PART NO: SDMP8J815A899BP18C

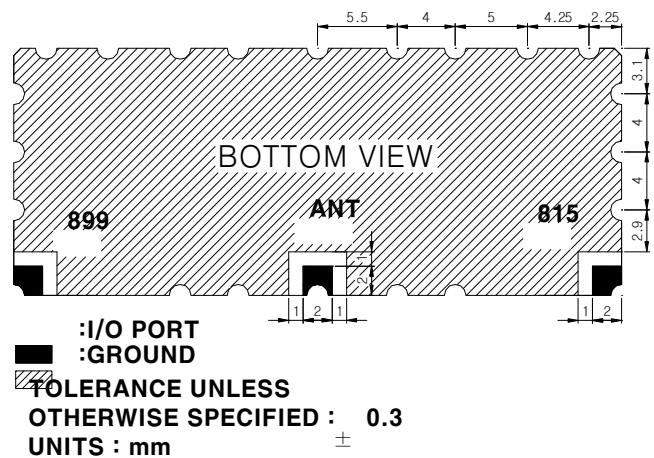
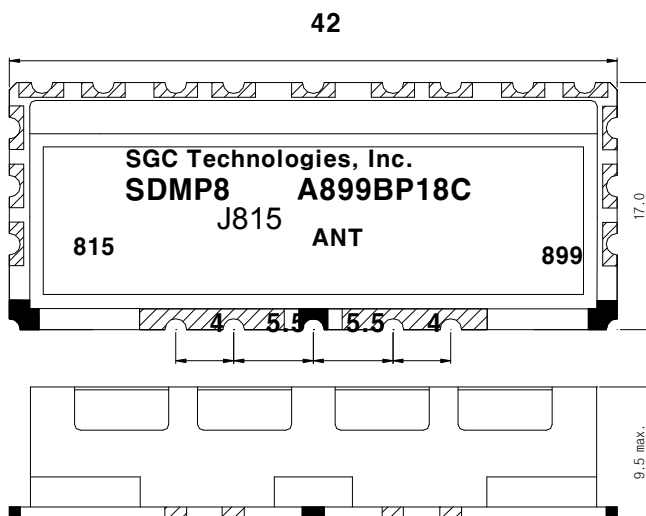
	Tx	Rx
Center frequency	815 MHz	899 MHz
Bandwidth(BW)	18 MHz	6 MHz
Insertion Loss	2.5 dB max.	2.5 dB max.
Return Loss	15 dB min.	15 dB min.
Ripple in BW	0.7 dB max.	0.7 dB max.
Attenuation	36 dB min.@ 837 MHz Typ : 38 dB	33 dB min.@ 882 MHz Typ : 35 dB
	36 dB min.@ 780 MHz Typ : 38 dB	36 dB min.@ 918 MHz Typ : 38 dB
In/Out Impedance	50 ohm	

NOTE:

EQUIPMENT used :HP 8753E

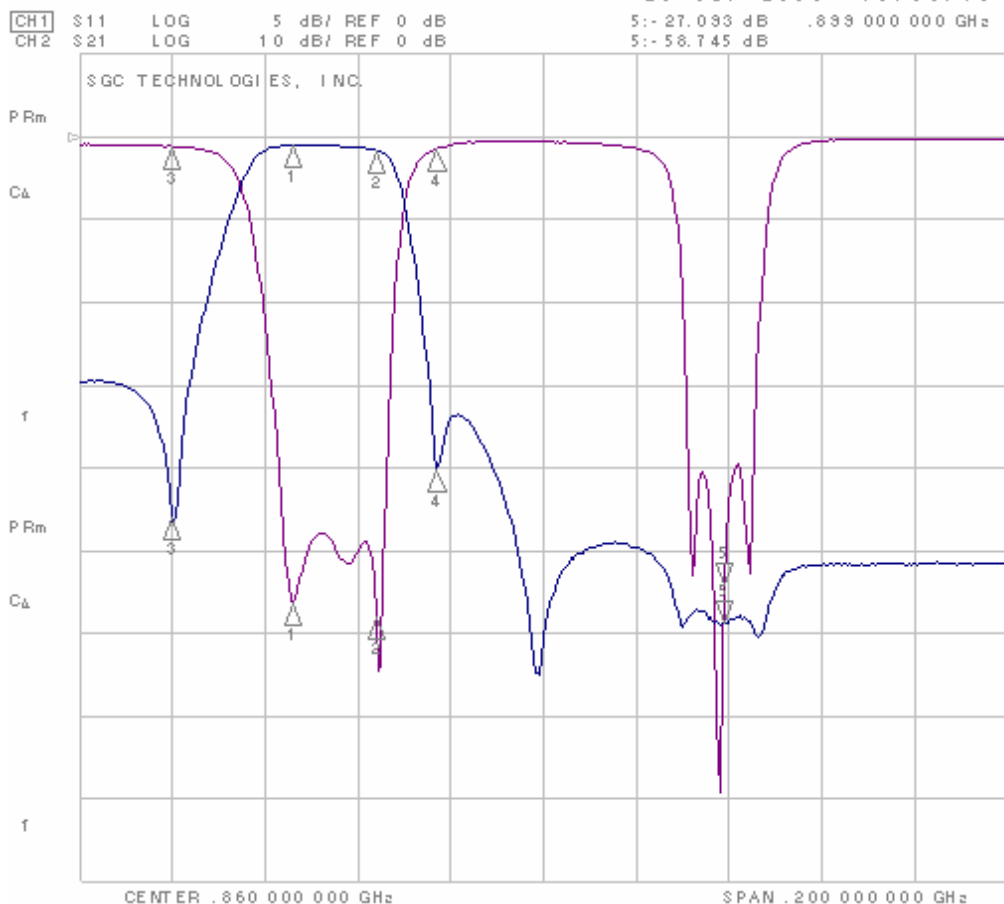
DIMENSION:

#SDMP8J TYPE

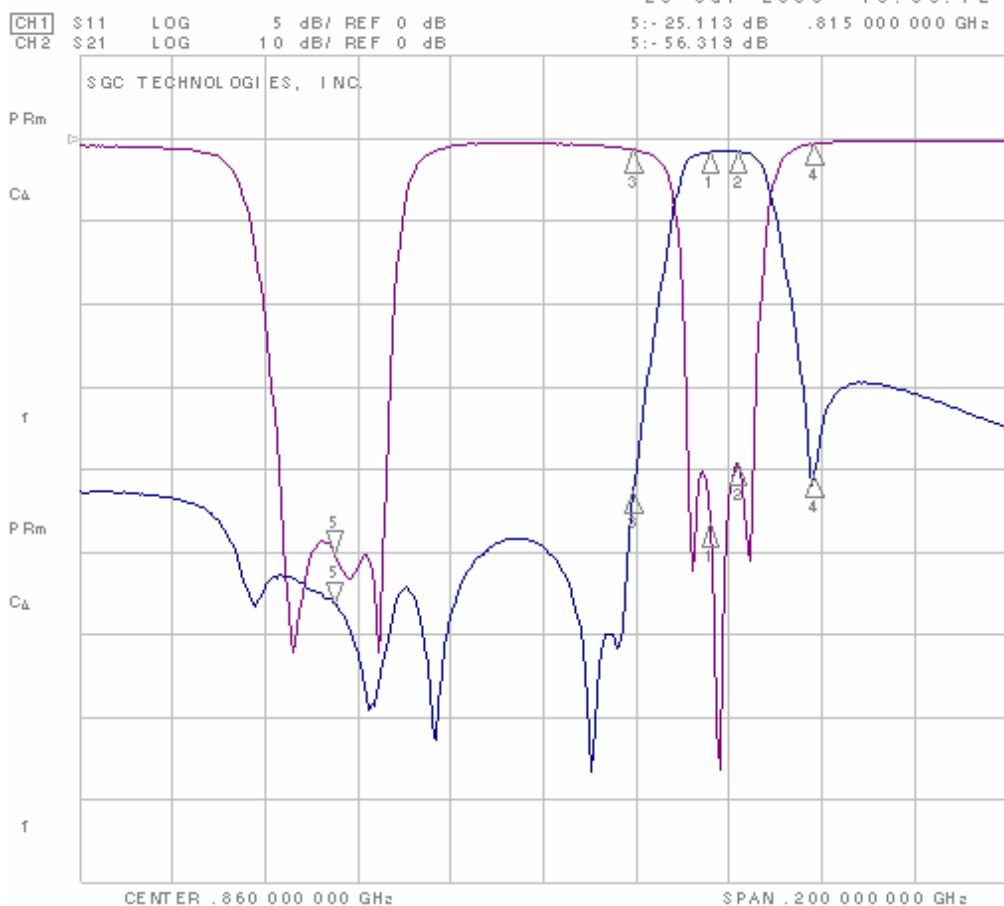


SDMP8J815A899BP18C

25 Jul 2005 13:03:48



25 Jul 2005 13:05:12



25 Jul 2005 13:09:13

CH2 S21 LOG 10 dB/ REF 0 dB

5:-77.324 dB .860 000 000 GHz

