

SGC Technologies, Inc.

PRODUCT SPECIFICATION FOR INFORMATION

PRODUCT NAME: SBP-8R6 TYPE

PART NO: SBP-8R6-825BP250D

Parameter	Spec
Center frequency(F_o)	825 MHz
Pole	8
Bandwidth (3dB BW)	$F_o \pm 125$ MHz
Insertion Loss in BW ($F_o \pm 75$ MHz)	2.0 dB max.
Ripple in BW ($F_o \pm 75$ MHz)	1.0 dB max.
Return Loss in BW ($F_o \pm 75$ MHz)	9.5 dB min.
Attenuation	600 MHz at 70 dB min
	1050 MHz at 60 dB min
In/Out Impedance	50 ohm

NOTE: EQUIPMENT used :HP 8753D

DIMENSION:

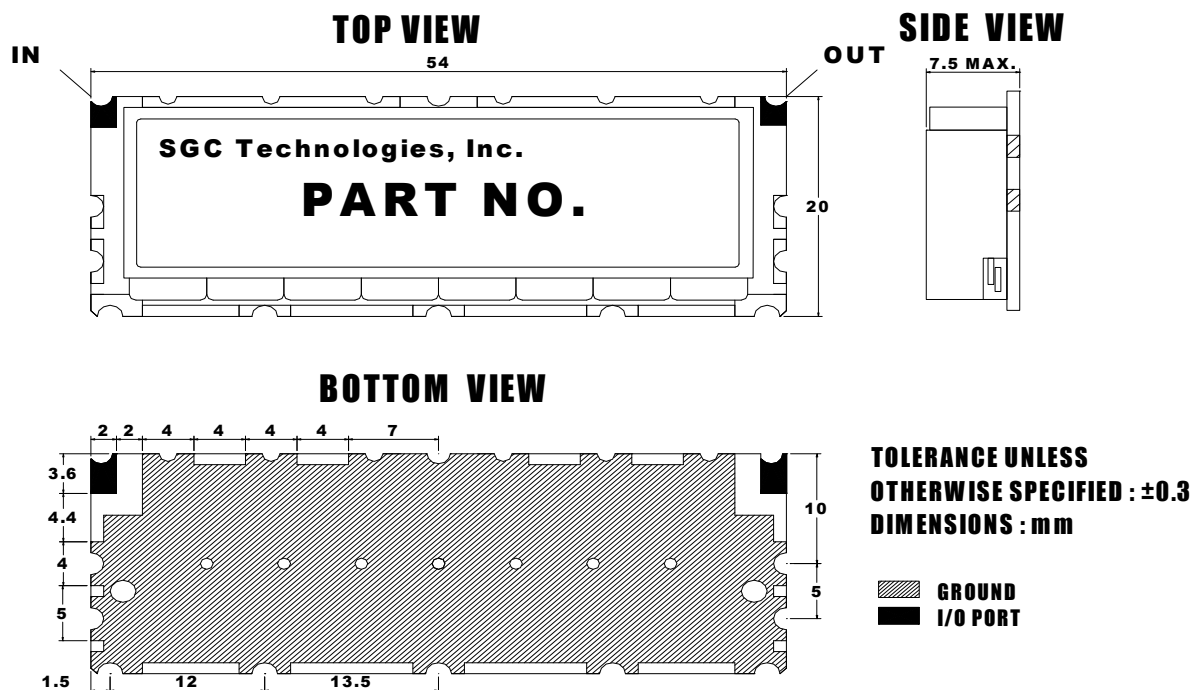


Diagram A

Part Number : SBP-8R6-825BP250D

