

# SGC Technologies, Inc.

## PRODUCT SPECIFICATION FOR INFORMATION

**PRODUCT NAME: SDPX-8R8 TYPE**

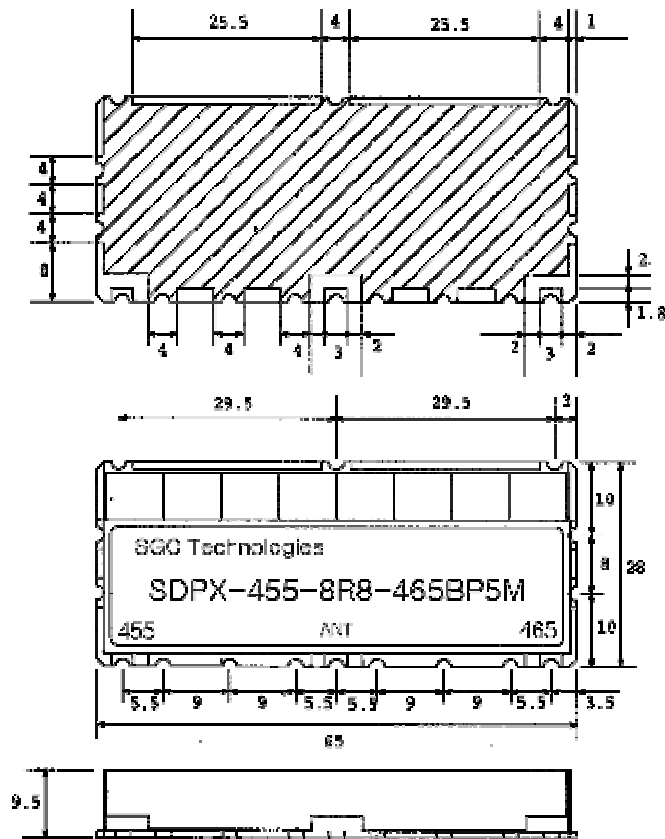
**PART NO: SDPX-455-8R8-465BP5M**

Center frequency	455 MHz	465 MHz
Pole	4	4
Bandwidth(BW)	Fo $\pm$ 2.5 MHz	Fo $\pm$ 2.5 MHz
Insertion Loss	3.5 dB MAX	3.5 dB MAX
VSWR in BW	1.4 MAX	1.4 MAX
Ripple in BW	1.2 dB MAX	1.2 dB MAX
Attenuation	30dB MIN at 462.5MHz-467.5MHz	35dB MIN at 425.5MHz-457.5MHz
In/Out Impedance	50 ohm	50 ohm

**NOTE:**

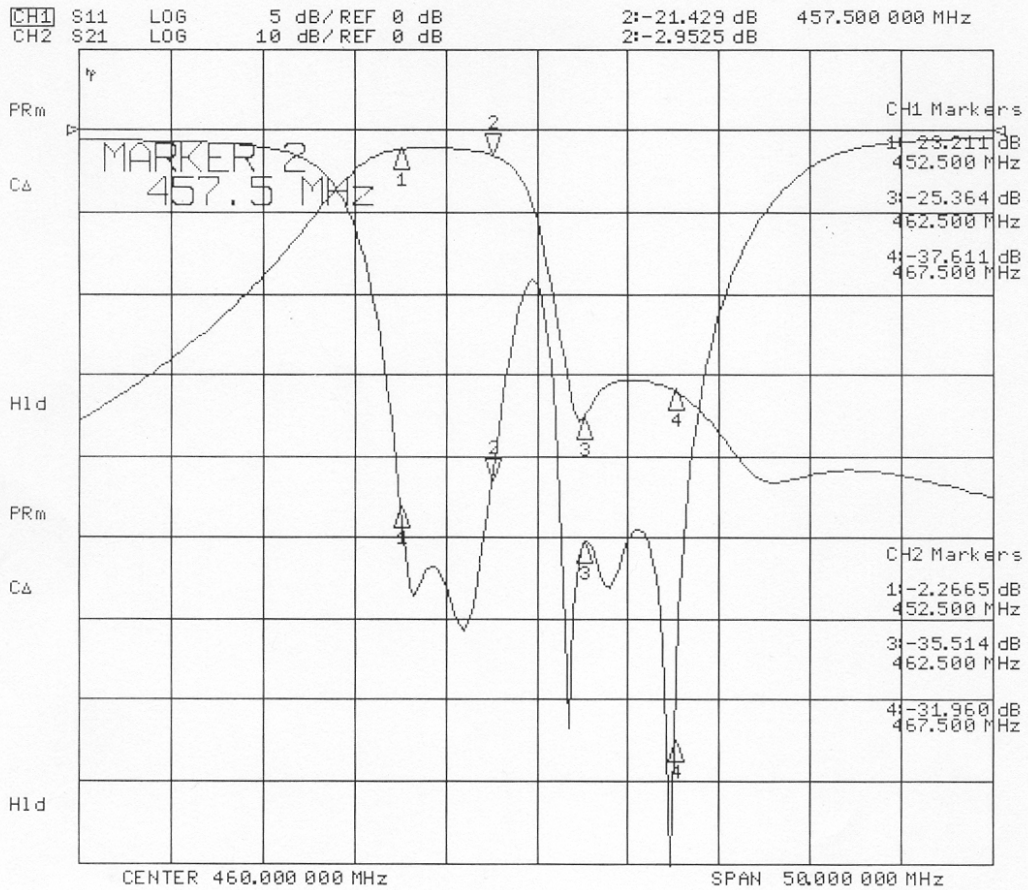
EQUIPMENT used :HP 8753E

**DIMENSION:**



UNIT : mm  
TOLERANCE UNLESS SPECIFIED : +/- 0.3

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