

# SGC Technologies, Inc.

## PRODUCT SPECIFICATION FOR INFORMATION

**PRODUCT NAME: SDPX-836-10R8-881BP25M TYPE**

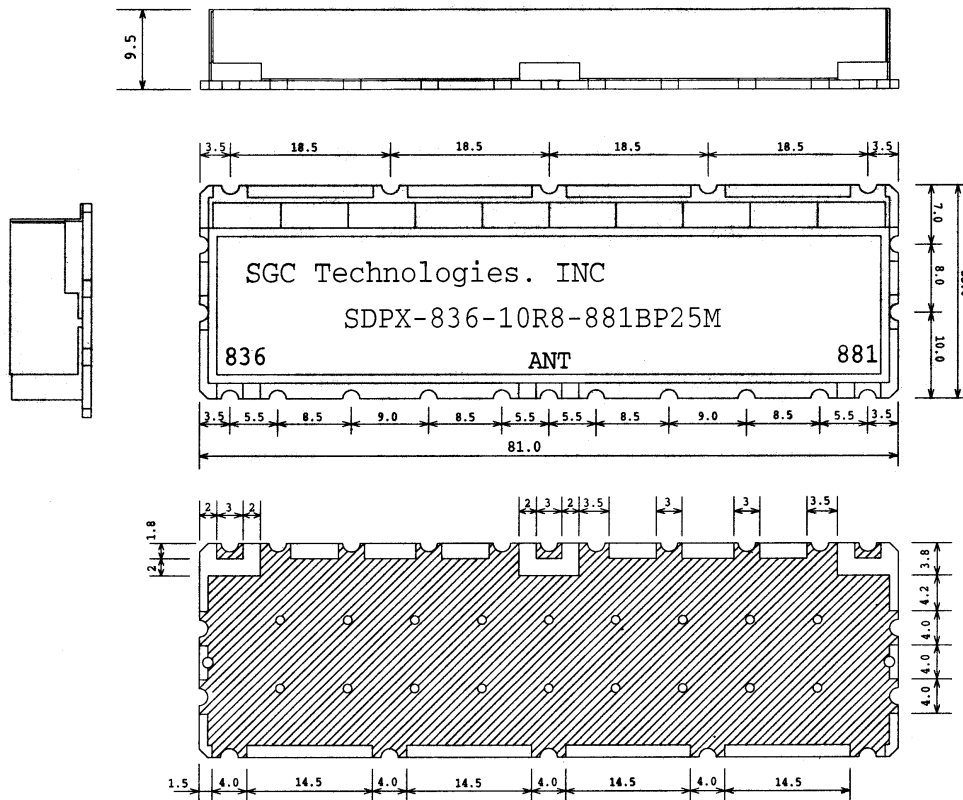
**PART NO: SDPX-836-10R8-881BP25M**

Center frequency	836.5 MHz	881.5 MHz
Pole	5	5
Bandwidth(BW)	F <sub>o</sub> ±12.5 MHz	F <sub>o</sub> ±12.5 MHz
Insertion Loss	2.5 dB max	2.5 dB max
VSWR in BW	1.5 max	1.5 max
Ripple in BW	1.0 dB max	1.0 dB max
Attenuation	65dB min at 869MHz-894 MHz	65dB min at 824MHz-849 MHz
In/Out Impedance	50 ohm	50 ohm

**NOTE:**

EQUIPMENT used :HP 8753E

**DIMENSION:**



TOLERANCE UNLESS SPECIFIED: +/-0.3  
UNIT : mm

# SDPX-836-10R8-881BP25M

