

SGC Technologies, Inc.

PRODUCT SPECIFICATION FOR INFORMATION

PRODUCT NAME: SBP-4R3 NOTCH TYPE

PART NO: SBP-4R3-858LN15C

Center frequency	858.5MHz
Pole	4
Band width(BW)	$F_o \pm 7.5\text{MHz}$
Insertion Loss	4.0 dB max
V.S.W.R.	1.5 : 1
Ripple	1.0 dB max
Attenuation	30dB min at 836MHz 20dB min at $F_o + 37.5\text{MHz}$ 35dB min at $F_o - 37.5\text{MHz}$ 45dB min at $F_o - 70\text{MHz}$ 55dB min at $F_o - 140\text{MHz}$
In/Out Impedance	50 ohm

NOTE:

EQUIPMENT used :HP 8753E

DIMENSION:

