

SGC Technologies, Inc.

PRODUCT SPECIFICATION FOR INFORMATION

PRODUCT NAME: SDME TYPE MONOBLOCK DUPLEXER FOR PCS

PART NO: SDMEP1880A1960BP60F

Parameter	Tx	Rx
Center frequency	1880MHz	1960 MHz
Bandwidth(BW)	60 MHz	60 MHz
Insertion Loss	3.5 dB max.	3.5 dB max.
Return Loss	15 dB min.	15 dB min.
Ripple in BW	2.5 dB max.	2.5dB max.
Attenuation	50 dB min. @ 1930 ~ 1990 MHz	50 dB min. @ 1850 ~ 1910 MHz
	15 dB min. @1920 MHz	15 dB min. @ 1920 MHz
In/Out Impedance	50 ohm	

NOTE: EQUIPMENT used :HP 8753E

DIMENSION:

