

SGC Technologies, Inc.

PRODUCT SPECIFICATION FOR INFORMATION

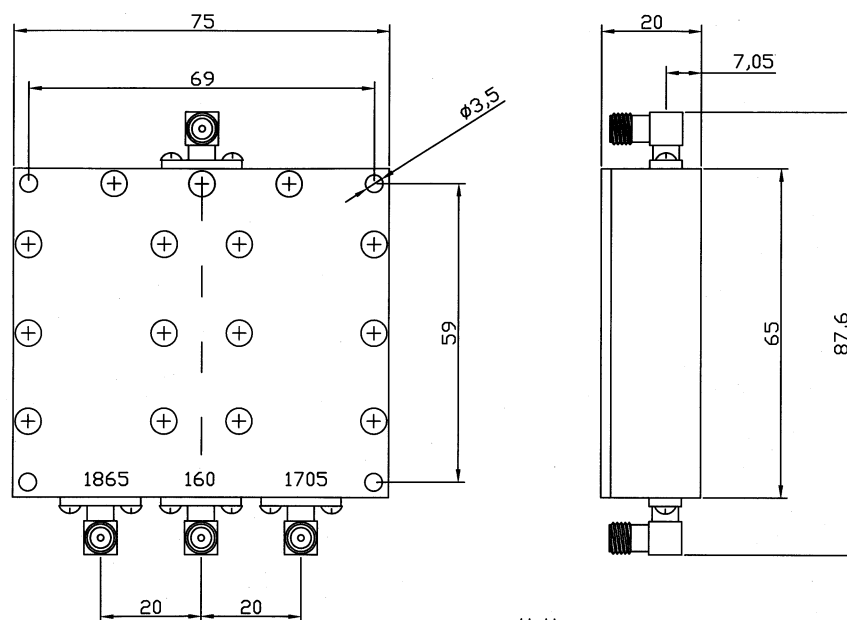
PRODUCT NAME : LC TRIPLEXER TYPE

PART NO: STPX-165LP-4R6-1705BP186510M

ITEM	TX		RX		IF	
Center Frequency	1865 MHz		1705 MHz		165 MHz	
Bandwidth(BW)	1865 ± 5 MHz		1705 ± 5 MHz		LP(Cut off 165MHz)	
Insertion Loss	4.0dB MAX		3.0dB MAX		2.0 dB MAX	
Ripple in BW	1.0 dB MAX		1.0 dB MAX		0.5 dB MAX	
VSWR in BW	1.4 MAX		1.4 MAX		1.4 MAX	
Attenuation	Freq	Atten	Freq	Atten	Freq	Atten
	160 MHz	60 dB	160 MHz	60 dB	1860 MHz	60 dB
	1710 MHz	65 dB	1860 MHz	45 dB	1700 MHz	60 dB
Input Power	1 W MAX		1 W MAX		1 W MAX	
In/Out Impedance	50 Ω		50 Ω		50 Ω	

EQUIPMENT used :HP 8753E

DIMENSION:



Unit : mm
Tolerance : ±0.2
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