

# VSWR Detector | RF Components and Subsystems Specification

PARAMETER			SPECIFICATON	COMMENT
Frequency Range			1860.625 ~ 1869.375 MHz	
Center Frequency			1865.0MHz	
Bandwidth			8.75MHz	
Forward Power Measurement Accuracy	0 ~ 55 °C	@51~38dBm	±0.5dB	@ ANT Output
		@38~25dBm	±0.8dB	
	-20 ~ 0 °C, +55 ~ 70 °C	@51~38dBm	±1.0dB	
		@38~25dBm	±1.5dB	
Reverse Power Measurement Accuracy	0 ~ 55 °C	@51~25dBm	±1.0dB	@ ANT Input
	-20 ~ 0 °C, +55 ~ 70 °C	@51~25dBm	±1.5dB	
Connectors	RF		SMA(F)	
	DC Power		YMAW025-06R	
	Interface		D-Sub 15p	
DC Power	Voltage		20~29V	
	Current		≤300mA (27V Operating)	≤400mA (20V Operating)
Operating Temperature			-20 ~ +70 °C	
Size(mm)			130.0 X 106.0 X 45.5	