

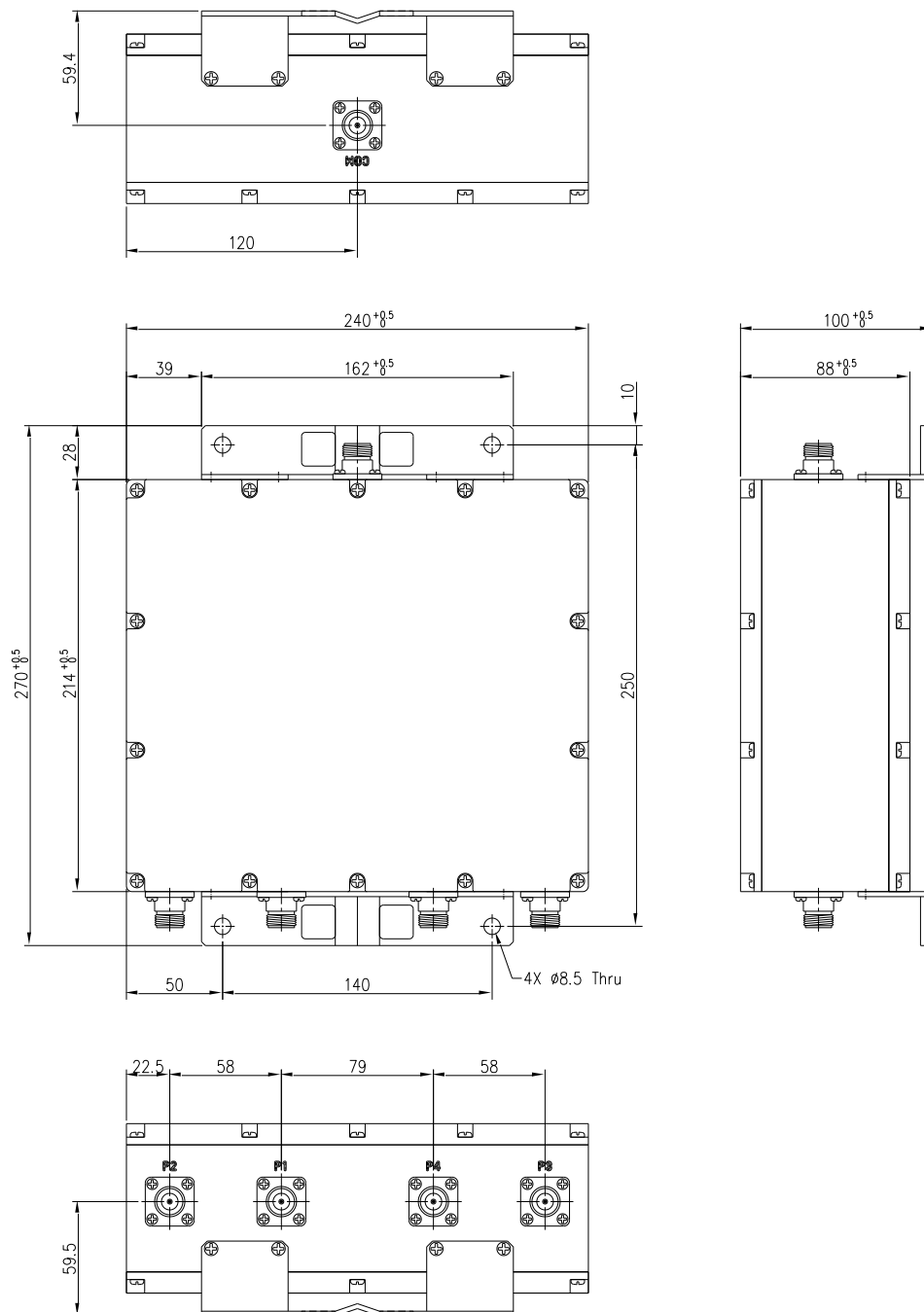
09/Sep/2013

## PRODUCT SPECIFICATION FOR INFORMATION

- Product Name : Cavity WCDMA COMBINER
- Part No : MCO-2110/2125/2135/2150-BP14M

PRELIMINARY SPECIFICATION

### Dimension



## 1. Electrical Specification

Parameter	Specification								Remark
	P1		P2		P3		P4		
	DL	UL	DL	UL	DL	UL	DL	UL	
Frequency Range	2110.58~ 2124.42MHz	1920.58~ 1934.42MHz	2125.58~ 2134.42MHz	1935.58~ 1944.42MHz	2135.58~ 2149.42MHz	1945.58~ 1959.42MHz	2150.58~ 2164.42MHz	1960.58~ 1974.42MHz	
Insertion Loss	2.0dB max								
Return Loss	18dB min								
Attenuation	2125.58MHz	1935.58MHz	2124.42MHz 2135.58MHz	1934.42MHz 1945.58MHz	2134.42MHz 2150.58MHz	1944.42MHz 1960.58MHz	2149.42MHz	1959.42MHz	
	10dB min								
Handling power	100W(Avg.)								
Impedance	50Ω								
Enclosure protection	IP65 (Outdoor)								
Connector type	N(F)								
Mount	Wall and Ploe Mounting								
Dimension (W*D*H)	270.0 x 240.0 x 100.0mm (Including Bracket)								
Finish	Grey								