

► TMA (Tower Mount Amplifier) for 1700MHz Band

1. Specifications

Parameter	Specification	Remark
Pass band Rx	1710 ~ 1785 MHz	
Pass band Tx	1805 ~ 1880 MHz	
Noise Figure	1.5dB Max	
Gain	12dB±1.0dB	
Output IP3	+22dBm	
Rx to Tx Rejection	90dB Min	
Insertion Loss	0.5dB Max	
Return Loss (VSWR)	18dB Min	
Intermodulation	140dBc (2x43dBm)	
Size(mm)	236x235x70 (including Bracket, except Connector) 182x235x60(except Bracket, Connector)	
Volume	2.6 Liters(except Bracket, Connector)	
Weight	-	
Connector	7/16 DIN female	

2. Drawing

