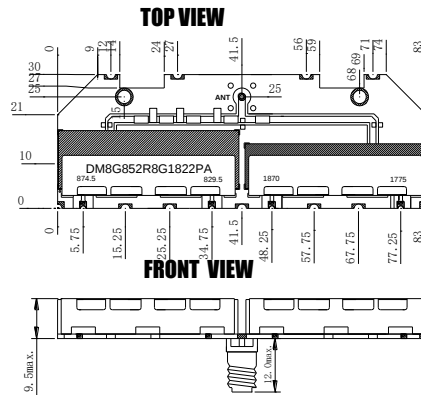


Product		DM8G852R8G1822PA		
Specification				
ITEM	CH1	CH2	CH3	CH4
Center Frequency[fo]	874.5MHz	829.5MHz	1870MHz	1775MHz
Bandwidth[BW]	±5.5MHz	±5.5MHz	±10MHz	±10MHz
Insertion Loss in BW	2.2 dB max.	2.2 dB max.	2.5 dB max.	2.8 dB max.
Ripple in BW	0.6 dB max.	0.6 dB max.	0.6 dB max.	0.8 dB max.
VSWR in BW	18 dB min	18 dB min	18 dB min	18 dB min
Attenuation [Absolute Value]	55@824~835MHz 10@859MHz 10@890~915MHz 50@1765~1880MHz 50@1920~2130MHz 20@2200~3300MHz	55@824~835MHz 10@859MHz 10@890~915MHz 50@1765~1880MHz 50@1920~2130MHz 20@2200~3300MHz	60@824~880MHz 50@1765~1785MHz 15@1900~1920MHz 30@1920~1980MHz 45@2110~2150MHz 6@1850MHz 6@1890MHz 20@2300~3000MHz	55@824~880MHz 50@1860~1880MHz 5@1755MHz 30@1805MHz 50@1900~2130MHz 20@2200~3000MHz
In/Out Impedance	50Ω			
Input Power	5 w max.			
Operation Temperature	-40℃ ~ +85 ℃			

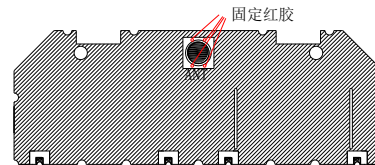
Product

DM8G852R8G1822PA

Dimension (mm)



BOTTOM VIEW



I/O PORT
GROUND
TOLERANCE: ± 0.20
UNIT: mm

TEST GRAPH

