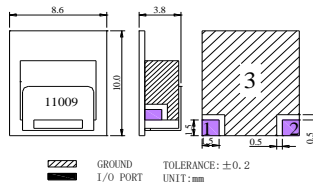


Product **DFM3650S500DA**

Specification

Center Frequency[fo]	3650MHz										
Bandwidth[BW]	± 250.0 MHz										
Insertion Loss in BW	2.0 dB max.										
Ripple in BW	1.0 dB max.										
VSWR in BW	1.6:1max.										
Attenuation [Absolute Value]	<table style="width: 100%; border: none;"> <tr> <td style="width: 50%;">10 min. @ 1~2690 MHz</td> <td style="width: 50%;">10 min. @ 2690~3200 MHz</td> </tr> <tr> <td>5 min. @ 3200~3300 MHz</td> <td>5 min. @ 4000~4100 MHz</td> </tr> <tr> <td>10 min. @ 4100~4800 MHz</td> <td>15 min. @ 4800~5150 MHz</td> </tr> <tr> <td>25 min. @ 5150~5470 MHz</td> <td>15 min. @ 5470~5925 MHz</td> </tr> <tr> <td>10 min. @ 5925~6600 MHz</td> <td>5 min. @ 6600~19000 MHz</td> </tr> </table>	10 min. @ 1~2690 MHz	10 min. @ 2690~3200 MHz	5 min. @ 3200~3300 MHz	5 min. @ 4000~4100 MHz	10 min. @ 4100~4800 MHz	15 min. @ 4800~5150 MHz	25 min. @ 5150~5470 MHz	15 min. @ 5470~5925 MHz	10 min. @ 5925~6600 MHz	5 min. @ 6600~19000 MHz
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25 min. @ 5150~5470 MHz	15 min. @ 5470~5925 MHz										
10 min. @ 5925~6600 MHz	5 min. @ 6600~19000 MHz										
In/Out Impedance	50 Ω										
Input Power	4 w max.										
Operation Temperature	-40 $^{\circ}$ C ~ +95 $^{\circ}$ C										

Dimension (mm)



NUMBER	NAME	DESCRIPTION
1	I/O Port 1	Input/Output
2	I/O Port 2	Input/Output
3	GND	Ground

TEST GRAPH

