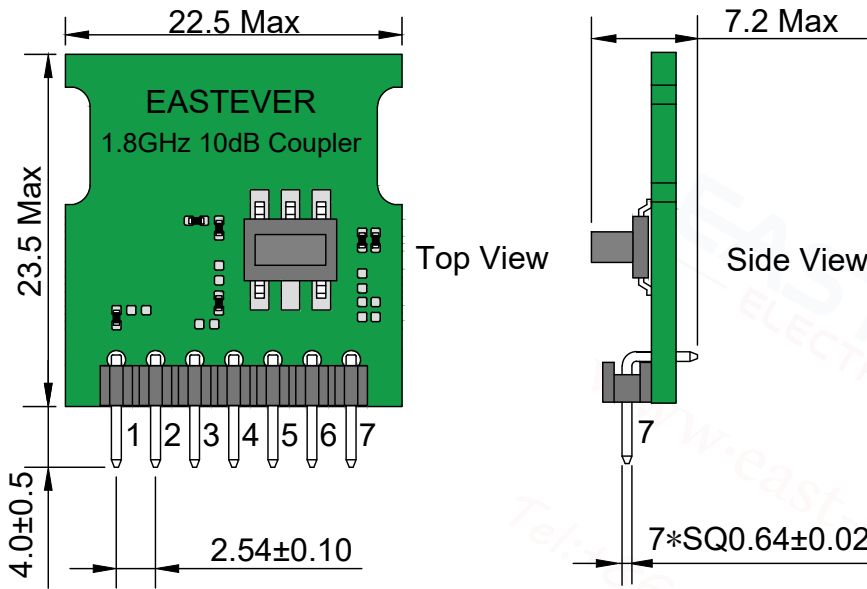


1.8GHz #, a ±, -ü | ·-?±α" 2, 3-μ

1、 DIMENSION DIAGRAM (Unit:mm)



Pin Connections

Input	4
Coupling	7
Output	1
Ground	2,3,5,6

2、 DC-8 Plugin/DC-10 Plug-in Electrical characteristics SPEC@25°C

Parameter	Units	Test Class	Port	DC-8	Notes	DC-10	Notes
Insertion Loss	dB	ref	Thru Path	-1.5	nom, 10 MHz	-1.1	nom, 10 MHz
				-1.5	nom, 102 MHz	-1.1	nom, 102 MHz
				-1.5	nom, 258 MHz	-1.1	nom, 258 MHz
				-1.5	nom, 492 MHz	-1.1	nom, 492 MHz
				-1.6	nom, 834 MHz	-1.2	nom, 834 MHz
				-1.8	nom, 1218 MHz	-1.4	nom, 1218 MHz
			Coupled Path	-2.5	nom, 1794 MHz	-2.0	nom, 1794 MHz
				-8.5	nom, 10 MHz	-10	nom, 10 MHz
				-8.5	nom, 102 MHz	-9.9	nom, 102 MHz
				-8.4	nom, 258 MHz	-9.8	nom, 258 MHz
				-8.2	nom, 492 MHz	-9.6	nom, 492 MHz
				-7.8	nom, 834 MHz	-9.1	nom, 834 MHz
Insertion Loss	dB	A	Thru Path	-3.0	Max, 1794 MHz	-2.5	Max, 1794 MHz
			Coupled Path	-8.5	Max, 1794 MHz	-10.0	Max, 1794 MHz
Flatness	dB	A	Thru Path	0.6	Pk to Pk, Max, 10-1794 MHz	0.6	Pk to Pk, Max, 10-1794 MHz
			Coupled Path	0.8	Pk to Pk, Max, 10-1794 MHz	0.8	Pk to Pk, Max, 10-1794 MHz
Slope	dB	A	Thru Path	-2.5	Max, 10-1794 MHz	-2.0	Max, 10-1794 MHz
			Coupled Path	0.5 [(+/-) 0.5]	Max, 10-1794 MHz	0.5 [(+/-) 0.5]	Max, 10-1794 MHz
Return Loss	dB	A	Thru Output	-16	Min, 10-1794 MHz	-16	Min, 10-1794 MHz
			Common Input	-16	Min, 10-1794 MHz	-16	Min, 10-1794 MHz
			Coupled Output	-16	Min, 10-1794 MHz	-16	Min, 10-1794 MHz
Isolation	dB	A	Thru – Coupled Path	-18	Min, 10-1794 MHz	-18	Min, 10-1794 MHz