

Flange Mount Drop-in:

These economical units give high performance in micro strip and stripline applications where space and cost are important.

They are ideal for both small and high volume applications such as cellular, PCS, and communications.



Typical Specifications

Isolation: 20 dB min
Insertion Loss: 0.50 dB max
VSWR: 1.25 : 1 max

Flange Mount:

Isolators and Circulators

Frequency Range (GHz)	Mounting Size	Outline	Isolator Model Number	Circulator Model Number	Average Power Watts
0.810 - .845	1.00 x 1.25	B	CD-828-ST	CD-828-S	65
0.824 - .900	1.00 x 1.00	C	CD-862-ST	CD-862-S	5
0.860 - .900	1.00 x 1.25	B	CD-880-ST	CD-880-S	65
0.960 - 1.225	1.00 x 1.12	B-1	CD-1090-ST	CD-1090-S	10
1.020 - 1.100	1.00 x 1.00	C	CD-1060-ST	CD-1060-S	5
1.200 - 1.400	1.00 x 1.00	C	CD-1300-ST	CD-1300-S	5
1.400 - 1.600	0.75 x 0.75	D	CD-1500-ST	CD-1500-S	5
1.750 - 1.850	0.75 x 0.75	D	CD-1800-ST	CD-1800-S	5
2.000 - 2.300	0.75 x 0.75	D	CD-2150-ST	CD-2150-S	5
2.000 - 2.400	0.75 x 0.75	D	CD-2300-ST	CD-2300-S	5
2.300 - 2.700	0.75 x 0.75	D	CD-2450-ST	CD-2450-S	5
2.700 - 3.100	0.75 x 0.75	D	CD-2900-ST	CD-2900-S	5
3.100 - 3.500	0.75 x 0.75	D	CD-3300-ST	CD-3300-S	5
3.700 - 4.200	0.75 x 0.75	D	CD-3950-ST	CD-3950-S	5
4.000 - 4.400	0.50 x 0.58	G	CD-4200-ST	CD-4200-S	1
4.400 - 5.000	0.50 x 0.58	G	CD-4700-ST	CD-4700-S	1
5.400 - 5.900	0.50 x 0.58	G	CD-5650-ST	CD-5650-S	1
5.900 - 6.400	0.50 x 0.58	G	CD-6150-ST	CD-6150-S	1
6.400 - 7.200	0.50 x 0.58	G	CD-6800-ST	CD-6800-S	1
7.200 - 8.400	0.50 x 0.58	G	CD-7800-ST	CD-7800-S	1
8.500 - 9.600	0.35 x 0.48	I	CD-9050-ST	CD-9050-S	1
9.500 - 10.70	0.35 x 0.48	I	CD-10100-ST	CD-10100-S	1
10.70 - 12.70	0.35 x 0.48	I	CD-11700-ST	CD-11700-S	1
12.20 - 13.30	0.25 x 0.50	J	CD-12750-ST	CD-12750-S	1