



RESONANT ISOLATORS

191 SERIES

DATA SHEET
No.T84A

- BROAD BAND
- HIGH ISOLATION



Waveguide Broad Band
Resonant Isolators

MODEL #	FREQUENCY (G z)	FLANGE TYPE MIL-F-3922	ISOLATION dB MIN	INSERTION LOSS dB MAX	VSWR MAX	LENGTH INCHES	POWER MAX WATTS
G191-25	3.95 - 5.85	57-001	25	1.0	1.15	8.00	30
G191-30	3.95 - 5.85	57-001	30	1.2	1.20	9.00	20
J191-10	5.85 - 8.20	55-002	30	1.0	1.15	6.00	20
J191-8	5.40 - 5.90	55-002	30	0.8	1.15	3.00	20
J191-20	6.00 - 6.50	55-002	20	0.5	1.15	3.25	20
J191-40	7.00 - 7.50	55-002	40	0.8	1.10	4.00	20
H191-30	7.05 - 10.00	53-004	30	1.0	1.15	6.00	20
H191-35	7.05 - 10.00	53-004	35	1.0	1.15	7.00	20
H191-40	7.05 - 10.00	53-004	40	1.2	1.15	7.00	20
H191-20	7.05 - 8.00	53-004	20	0.6	1.20	4.00	10
H191-89	7.90 - 8.90	53-004	20	0.6	1.20	4.00	10
H191-10	9.00 - 10.00	53-004	20	0.6	1.20	4.00	10
X191-30	8.20 - 12.40	53-003	30	1.0	1.15	5.00	20
X191-40	8.20 - 12.40	53-003	40	1.0	1.15	6.00	20
X191-5	9.10 - 9.60	53-003	30	0.5	1.10	1.50	10
X191-18	8.50 - 9.60	53-003	18	0.5	1.22	1.25	10
X191-20	9.50 - 10.00	53-003	20	0.5	1.10	1.00	10
M191-30	10.00 - 15.00	53-008	30	1.0	1.15	5.00	10
M191-25	10.00 - 15.50	53-008	25	1.0	1.15	5.00	10
P191-25	12.40 - 18.00	53-006	25	1.0	1.15	5.00	10
P191-35	12.40 - 18.00	53-006	35	1.0	1.15	6.00	10
P191-15	12.50 - 14.50	53-006	15	0.5	1.15	2.50	10
P191-22	14.50 - 15.50	53-006	22	0.5	1.10	2.50	10
P191-20	16.00 - 18.00	53-006	20	1.0	1.10	2.50	10
K191-30	25.50 - 26.50	54-002	30	0.6	1.15	2.50	5
K191-25	18.00 - 26.50	54-002	25	1.0	1.25	4.50	5

Data subject to change without notice



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