

QH Series

| Model Name | Frequency Range (MHz) | Insertion Loss (dB) max | Amplitude Balance (dB) max | Phase Balance (deg) max | Isolation (dB) min | VSWR max | Power Rating (W) | Page |
|------------|-----------------------|-------------------------|----------------------------|-------------------------|--------------------|----------|------------------|------|
| QH010-0S | 4.5- 10 | 1.0 | 1.5 | ± 5 | 20 | 1.5 | 1 | |
| QH020-0S | 6- 13 | 0.8 | 1.5 | ± 4 | 20 | 1.5 | 1 | |
| QH030-0S | 10- 20 | 0.8 | 1.5 | ± 5 | 17 | 1.5 | 1 | |
| QH040-0S | 14- 31 | 0.8 | 1.5 | ± 5 | 18 | 1.5 | 1 | |
| QH050-0S | 20- 45 | 0.7 | 1.5 | ± 4 | 22 | 1.5 | 1 | |
| QH060-0S | 35- 70 | 0.7 | 1.2 | ± 5 | 22 | 1.5 | 1 | |
| QH070-0S | 50- 95 | 0.7 | 1.2 | ± 5 | 23 | 1.5 | 1 | |
| QH080-0S | 85- 145 | 0.6 | 1.2 | ± 5 | 23 | 1.5 | 1 | |
| QH090-0S | 125- 250 | 0.7 | 1.5 | ± 4 | 18 | 1.5 | 1 | |
| QH100-0S | 140- 280 | 0.7 | 1.5 | ± 5 | 18 | 1.5 | 1 | |
| QH110-0S | 190- 380 | 0.8 | 1.5 | ± 4 | 18 | 1.5 | 1 | |
| QH120-0S | 290- 450 | 0.7 | 1.2 | ± 5 | 18 | 1.5 | 1 | |
| QH130-0S | 40- 100 | 0.7 | 1.2 | ± 5 | 25 | 1.5 | 1 | |
| QH310-0S | 350- 500 | 0.5 | 1.0 | ± 3 | 20 | 1.2 | 100 | |
| QH320-0S | 500-1000 | 0.5 | 1.2 | ± 3 | 18 | 1.3 | 50 | |
| QH330-0S | 1000-2000 | 1.0 | 1.5 | ± 3 | 18 | 1.5 | 40 | |
| QH340-0S | 1700-2500 | 0.5 | 1.0 | ± 3 | 20 | 1.2 | 80 | |
| QH350-0S | 2000-3000 | 0.5 | 1.0 | ± 4 | 20 | 1.3 | 120 | |
| QH360-0S | 2800-4600 | 1.0 | 1.2 | ± 4 | 18 | 1.4 | 20 | |
| QH370-0S | 4800-6200 | 1.0 | 1.0 | ±10 | 15 | 1.5 | 15 | |
| QH510-0S | 500-3000 | 1.0 | 1.5 | ± 8 | 15 | 1.5 | 70 | |
| QH520-0S | 800-4000 | 1.2 | 1.5 | ±10 | 14 | 1.6 | 70 | |

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