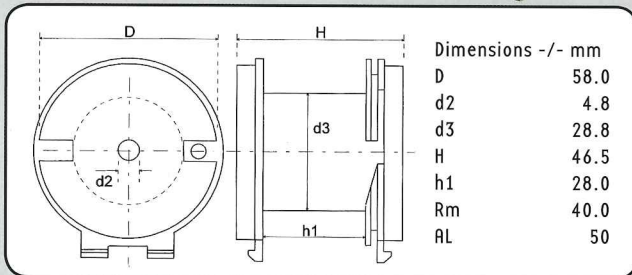


▶ HQ-BOBBIN STYLE CORE INDUCTORS



| | |
|----------------------|----------------------|
| Copper Wire Ø: | 0.85 - 1.60 mm |
| CU Purity: | > 99.99 % |
| Wire Bonding Length: | 10/ 40/ 50 mm |
| Tin Coated Length: | 9/ 35/ 45 mm |
| Core Material: | HQ - Soft Ferrite |
| L-tolerance: | ± 5 % |
| L-Value: | Nom. 25° C and 1 kHz |



HQ 58/46

HQ 58/46 • CU 1.60 mm • Cross-Section 2.01 mm² AWG 14

| Description | L/mH | R/0hm | Order Number |
|--------------|------|-------|--------------|
| HQ58/1.5/160 | 1.50 | 0.07 | 134 0257 |
| HQ58/1.8/160 | 1.80 | 0.08 | 134 0258 |
| HQ58/2.2/160 | 2.20 | 0.10 | 134 0260 |
| HQ58/2.7/160 | 2.70 | 0.11 | 134 0262 |

HQ 58/46 • CU 1.50 mm • Cross-Section 1.77 mm² AWG 15

| Description | L/mH | R/0hm | Order Number |
|--------------|------|-------|--------------|
| HQ58/3.0/150 | 3.00 | 0.13 | 134 0263 |
| HQ58/3.3/150 | 3.30 | 0.14 | 134 0264 |
| HQ58/3.9/150 | 3.90 | 0.15 | 134 0266 |

HQ 58/46 • CU 1.32 mm • Cross-Section 1.37 mm² AWG 16

| Description | L/mH | R/0hm | Order Number |
|--------------|------|-------|--------------|
| HQ58/4.7/140 | 4.70 | 0.19 | 134 0268 |
| HQ58/5.6/140 | 5.60 | 0.22 | 134 0270 |

HQ 58/46 • CU 1.32 mm • Cross-Section 1.37 mm² AWG 16

| Description | L/mH | R/0hm | Order Number |
|--------------|------|-------|--------------|
| HQ58/6.8/132 | 6.80 | 0.26 | 134 0272 |
| HQ58/8.2/132 | 8.20 | 0.30 | 134 0274 |

HQ 58/46 • CU 1.12 mm • Cross-Section 0.98 mm² AWG 17

| Description | L/mH | R/0hm | Order Number |
|-------------|------|-------|--------------|
| HQ58/10/112 | 10.0 | 0.40 | 134 0276 |
| HQ58/12/112 | 12.0 | 0.45 | 134 0278 |
| HQ58/15/112 | 15.0 | 0.57 | 134 0279 |