# G 型磁芯
# G CORES

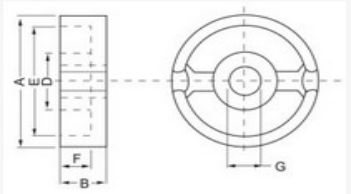


Fig.1

| 規格（Type） | 尺寸(Unit： mm) | | | | | | 圖形 | 磁芯參數 | | | | 單重 (g/prs) | AI-value (nH/N$^2$) | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | A | B | D | E | F | G | | C1 (mm$^{-1}$) | Le (mm) | Ae (mm$^2$) | Ve (mm$^3$) | | GP4 | GP44 | GP47 | GP90 | GP95 | GP95B | GP96 | GP97 | GP98 |
| G9 | 8.7±0.2 | 3.4±0.2 | 3.8max | 7.1min | 2.5±0.2 | 1.75±0.15 | Fig.1 | 1.33 | 15.01 | 11.23 | 168.6 | 1.4 | | | | | | | | | |
| G11 | 11.2±0.3 | 3.25±0.2 | 4.7max | 9.0min | 2.35±0.2 | 2.1±0.15 | Fig.1 | | | | | 2.3 | | | | | | | | | |
| G14 | 13.6±0.3 | 4.2±0.2 | 6.0max | 11.2min | 3.0±0.2 | 3.1±0.15 | Fig.1 | 0.89 | 19.89 | 22.27 | 443.17 | 3.84 | | | | | | | | | |
| G18 | 17.9±0.5 | 5.55±0.2 | 7.3±0.25 | 15.2±0.5 | 3.8±0.2 | 3.05±0.2 | Fig.1 | | | | | 8.6 | | | | | | | | | |
| G22 | 21.6±0.4 | 6.7±0.2 | 9.0±0.3 | 18.4±0.6 | 4.5±0.2 | 4.5±0.2 | Fig.1 | 0.5 | 30.85 | 61.7 | 1904 | 14.6 | | | | | | | | | |
| G24 | 24.1±0.4 | 8.15±0.2 | 11.0±0.2 | 20.5±0.5 | 5.65±0.2 | 5.4±0.2 | Fig.1 | | | | | 23.2 | | | | | | | | | |
| G26 | 25.0±0.4 | 8.1±0.2 | 11.3±0.3 | 21.8±0.6 | 5.9±0.2 | 5.9±0.3 | Fig.1 | 0.45 | 39.03 | 85.77 | 3348 | 23 | | | | | | | | | |
| G35 | 35.0±0.6 | 11.2±0.2 | 15.7±0.2 | 29.5min | 7.6±0.2 | 5.3±0.15 | Fig.1 | 0.28 | 54.35 | 193.5 | 13885 | 67.3 | | | | | | | | | |
| G36 | 35.5±0.5 | 10.85±0.15 | 15.9±0.3 | 30.5±0.4 | 7.55±0.2 | 5.5±0.15 | Fig.1 | 0.32 | 78.5 | 243.4 | 19112.2 | 64.6 | | | | | | | | | |
| G42 | 42.0±0.8 | 13.5±0.3 | 17.2±0.3 | 34.8min | 9.5±0.3 | 5.5±0.25 | Fig.1 | 0.26 | 65.43 | 251.3 | 16449.9 | 115.1 | | | | | | | | | |
| G42-X | 42.5±0.5 | 14.2±0.3 | 17.4±0.3 | 34.8min | 10.0±0.3 | 4.0±0.25 | Fig.1 | 0.26 | 65.43 | 251.3 | 16449.9 | 116.6 | | | | | | | | | |
| G70 | 67.9±1.0 | 14.2±0.2 | 26.8±0.4 | 57.3±1.0 | 9.1±0.2 | 8.8±0.25 | Fig.1 | | | | | 318.4 | | | | | | | | | |
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