

# DPG10 Power Choke Tester

D.U.T.: MAG-3000763

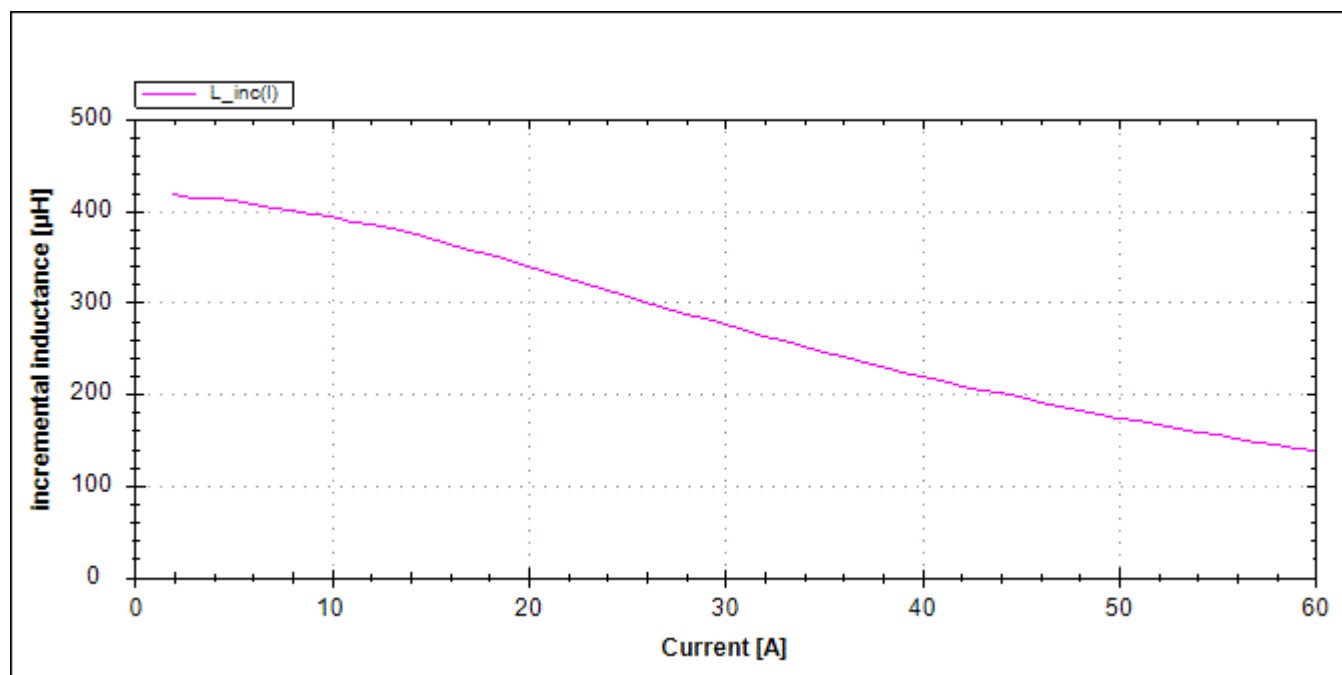
Inspector:

Date: 2022/5/17

'Maximalstrom [A]': 60

'Meßspannung [V]': 60

'Impulsdauer [µs]': 1000 (293)



| I [A] | L_inc [µH] | I [A] | L_inc [µH] | I [A] | L_inc [µH] | I [A] | L_inc [µH] | I [A] | L_inc [µH] |
|-------|------------|-------|------------|-------|------------|-------|------------|-------|------------|
|       |            | 21    | 333        | 41    | 214        |       |            |       |            |
| 2     | 418        | 22    | 327        | 42    | 209        |       |            |       |            |
| 3     | 414        | 23    | 320        | 43    | 205        |       |            |       |            |
| 4     | 413        | 24    | 314        | 44    | 201        |       |            |       |            |
| 5     | 411        | 25    | 307        | 45    | 196        |       |            |       |            |
| 6     | 408        | 26    | 301        | 46    | 191        |       |            |       |            |
| 7     | 403        | 27    | 294        | 47    | 187        |       |            |       |            |
| 8     | 401        | 28    | 288        | 48    | 182        |       |            |       |            |
| 9     | 397        | 29    | 282        | 49    | 178        |       |            |       |            |
| 10    | 393        | 30    | 276        | 50    | 174        |       |            |       |            |
| 11    | 389        | 31    | 270        | 51    | 170        |       |            |       |            |
| 12    | 385        | 32    | 264        | 52    | 166        |       |            |       |            |
| 13    | 382        | 33    | 257        | 53    | 162        |       |            |       |            |
| 14    | 377        | 34    | 251        | 54    | 159        |       |            |       |            |
| 15    | 371        | 35    | 246        | 55    | 155        |       |            |       |            |
| 16    | 363        | 36    | 240        | 56    | 151        |       |            |       |            |
| 17    | 357        | 37    | 235        | 57    | 147        |       |            |       |            |
| 18    | 352        | 38    | 230        | 58    | 144        |       |            |       |            |
| 19    | 345        | 39    | 224        | 59    | 141        |       |            |       |            |
| 20    | 338        | 40    | 219        | 60    | 137        |       |            |       |            |

Remarks:

Customer spec: 44Ts 280uH Min@41.9A

Bourns spec: 44Ts 209uH@42A