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PRODUCT IDENTIFICATION

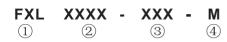
1. Scope

This specification applies to FXL series of wire wound molded SMD power Inductors

2. Product Description and Identification (Part Number) Description

Wire Wound Molded SMD Type Power Inductor, FXL, XX μ H \pm X% @XXX KHz/XXXV, XXXm Ω , XXXm A.

PRODUCT IDENTIFICATION



| 1 | Туре | | | | | | |
|----------------------|--|--|--|--|--|--|--|
| FXL | Wire wound molded SMD power Inductors | | | | | | |
| - | | | | | | | |
| ③ Nominal Inductance | | | | | | | |
| Example | Nominal Value | | | | | | |
| 1R0 | 1.0µH | | | | | | |
| 100 | 10µH | | | | | | |
| 101 | 100µH | | | | | | |

| ② External Dimensions (mm) | | | | | | |
|----------------------------|------|--|--|--|--|--|
| 252010~1360 | | | | | | |
| ④ Inductance Tolerance | | | | | | |
| М | ±20% | | | | | |
| Ν | ±30% | | | | | |

1R0

ELECTRICAL CHARACTERISTICS

(1) Operating temperature range (Including self-heating): -55°C ~+125°C.

(2) Storage temperature and humidity range (product with tapping): -10 $^{\circ}$ C +40 $^{\circ}$ C , RH 70 $^{\circ}$ Max.

FEATURES

- Halogen Free
- 125°C maximum total temperature operation
- Powder iron core material
- Magnetically shielded, low EMI
- High current carrying capacity, Low core losses
- Frequency range up to 5MHz
- RoHS compliant

APPLICATIONS

- Voltage Regulator Module (VRM)
- Multi-phase regulators
- Point-of-load modules
- Smart phone
- SSD
- Notebook
- Battery power systems
- Graphics cards
- Data networking and storage systems
- Automotive electronics

特征

- ●無鹵素
- ●125℃最高總溫度運行
- ・ 鐵合金材料
- ●磁屏蔽,低電磁干擾
- 高載流能力,低鐵心損耗
- 頻率範圍高達5兆赫
- 符合RoHS標準的

用途

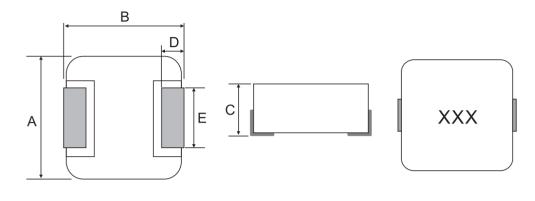
- 電壓調節器模塊 (VRM)
- 多相調節器
- 電源模塊
- 智能手機
- 固態硬盤
- 筆記本電腦
- 電池供電系統
- ●顯卡
- 數據網絡和存儲系統
- ●汽車電子



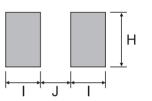
PRODUCT IDENTIFICATION

Shape and Dimensions

(1) Dimensions and recommended PCB pattern for reflow soldering: See Fig.4-1 and Table 4-1.



Recommended Land Pattern







Unit: mm

| Series | A | В | С | D | E | І Тур. | J Typ. | Н Тур. |
|-----------|----------|------------|---------|----------|---------|--------|--------|--------|
| FXL201610 | 1.6±0.2 | 2.0±0.2 | 1.0MAX | 0.5±0.2 | 1.4±0.2 | 2.0 | 0.8 | 0.8 |
| FXL252010 | 2.0±0.2 | 2.5±0.2 | 1.0MAX | 0.6±0.2 | 1.8±0.2 | 2.2 | 1.0 | 0.9 |
| FXL252012 | 2.0±0.2 | 2.5±0.2 | 1.2MAX | 0.6±0.2 | 1.8±0.2 | 2.2 | 1.0 | 0.9 |
| FXL0412 | 4.2±0.25 | 4.4±0.35 | 1.0±0.2 | 0.8±0.3 | 2.0±0.3 | 1.5 | 2.2 | 2.5 |
| FXL0420 | 4.2±0.25 | 4.4±0.35 | 1.8±0.2 | 0.8±0.3 | 2.0±0.3 | 1.5 | 2.2 | 2.5 |
| FXL0518 | 5.2±0.2 | 5.4±0.3 | 1.6±0.2 | 1.20±0.2 | 2.2±0.3 | 1.9 | 2.2 | 2.5 |
| FXL0530 | 5.2±0.2 | 5.4±0.3 | 2.8±0.2 | 1.20±0.2 | 2.2±0.3 | 1.9 | 2.2 | 2.5 |
| FXL0618 | 6.6±0.2 | 7.0±0.3 | 1.6±0.2 | 1.60±0.3 | 3.0±0.3 | 2.35 | 3.7 | 3.5 |
| FXL0624 | 6.6±0.2 | 7.0±0.3 | 2.2±0.2 | 1.60±0.3 | 3.0±0.3 | 2.35 | 3.7 | 3.5 |
| FXL0630 | 6.6±0.2 | 7.0±0.3 | 2.8±0.2 | 1.60±0.3 | 3.0±0.3 | 2.35 | 3.7 | 3.5 |
| FXL1040 | 10.0±0.3 | 11.5Max | 3.8±0.2 | 2.0±0.5 | 3.0±0.5 | 4.1 | 5.4 | 4.1 |
| FXL1350 | 12.6±0.3 | 13.45±0.35 | 4.8±0.2 | 2.0±0.5 | E | 5 | 8 | 14.5 |
| FXL1360 | 12.6±0.3 | 13.45±0.35 | 5.8±0.2 | 2.0±0.5 | 5.0±0.5 | 5 | 8 | 14.5 |

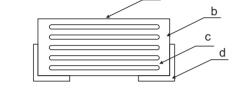
PRODUCT IDENTIFICATION

Remarks:

| | Dimensions | | | | |
|------|-------------|-------------|--|--|--|
| Code | R36/R50/R68 | 3R3/100/150 | | | |
| | 1R0/1R5/2R2 | 220/330/470 | | | |
| E | 3.85±0.5 | 5.0±0.5 | | | |

Structure and Components: See Table 4-2

[Table 4-2]



а

| Symbol | Components | Material | |
|--------|-------------------------|-----------------------|--|
| а | MARKING | Ink(black) | |
| b | CORE | Alloy Sponge Powder | |
| с | WIRE Polyurethane coppe | | |
| d | Terminal | Copper plated with Sn | |

SPECIFICATIONS

FXL201610 Series

| Part No. | OCL(µH) | | DCR (mΩ |) @ 20°C | lrms3 | lsat4 @ 25°C |
|-----------------|---------|-------|---------|----------|------------|--------------|
| Part No. | ±20% | (µH) | TYP. | MAX. | Typ.(Amps) | Тур |
| FXL201610-R24-M | 0.24 | 0.120 | 19.00 | 25.0 | 4.7 | 4.5 |
| FXL201610-R47-M | 0.47 | 0.235 | 32.00 | 38.0 | 3.5 | 3.1 |
| FXL201610-1R0-M | 1.00 | 0.500 | 75.00 | 83.0 | 2.3 | 2.1 |
| FXL201610-2R2-M | 2.20 | 1.100 | 170.0 | 181.0 | 1.5 | 1.3 |

FXL252010 Series

| Part No. OCL(µH) | | OCL(µH) FLLmin.2 | | e) @ 20°C | Irms3 | Isat4 @ 25°C |
|------------------|------|------------------|------|-----------|------------|--------------|
| Part No. | ±20% | (µH) | TYP. | MAX. | Typ.(Amps) | Тур |
| FXL252010-R33-M | 0.33 | 0.231 | 17.0 | 23.0 | 6.1 | 4.8 |
| FXL252010-R47-M | 0.47 | 0.329 | 27.0 | 34.0 | 5.1 | 4.2 |
| FXL252010-1R0-M | 1.0 | 0.70 | 47.0 | 54.0 | 3.9 | 2.8 |
| FXL252010-2R2-M | 2.2 | 1.54 | 90.0 | 110.0 | 2.7 | 2.1 |

FXL252012 Series

| Part No. | OCL(µH) | FLL min.2 | DCR (mΩ) @ 20°C | | Irms3 | lsat4 @ 25°C |
|-----------------|---------|-----------|-----------------|------|------------|--------------|
| Part No. | ±20% | (µH) | TYP. | MAX. | Typ.(Amps) | Тур |
| FXL252012-R33-M | 0.33 | 0.165 | 14 | 17 | 7.0 | 4.3 |
| FXL252012-R47-M | 0.47 | 0.235 | 20 | 25 | 6.3 | 3.8 |
| FXL252012-1R0-M | 1.0 | 0.500 | 43 | 53 | 4.1 | 3.0 |
| FXL252012-2R2-M | 2.2 | 1.100 | 84 | 98 | 3.0 | 1.8 |

FXL0412 Series

| | Inductance | DC Resi | stance | Heating Rating Current | Saturation Current |
|---------------|-----------------|---------|--------|------------------------|--------------------|
| Part No. | L0(µH) | DCR (| mΩ) | ldc (A) | Isat (A) |
| | ±20%,100 Khz,1V | TYP. | MAX. | TYP. | TYP. |
| FXL0412-R15-M | 0.15 | 8.00 | 9.00 | 7.50 | 15.0 |
| FXL0412-R22-M | 0.22 | 9.50 | 11.0 | 7.00 | 11.0 |
| FXL0412-R33-M | 0.33 | 17.0 | 19.0 | 6.50 | 8.4 |
| FXL0412-R47-M | 0.47 | 19.0 | 21.0 | 6.00 | 6.8 |
| FXL0412-R68-M | 0.68 | 32.0 | 36.0 | 4.70 | 6.0 |
| FXL0412-1R0-M | 1.00 | 43.0 | 47.0 | 4.50 | 5.5 |
| FXL0412-1R5-M | 1.50 | 68.0 | 75.0 | 3.25 | 4.0 |
| FXL0412-2R2-M | 2.20 | 79.4 | 83.5 | 2.75 | 3.5 |
| FXL0412-4R7-M | 4.70 | 175.0 | 195.0 | 1.80 | 2.8 |

FXL0420 Series

| | Inductance | DC Re | sistance | Heating Rating Current | Saturation Current |
|---------------|--------------------|----------|----------|------------------------|--------------------|
| Part No. | L0 (µH) | DCR (mΩ) | | Idc (A) | Isat (A) |
| | ±20 %, 100 Khz, 1V | TYP. | MAX. | TYP. | TYP. |
| FXL0420-R10-M | 0.10 | 3.50 | 4.00 | 13.0 | 22.0 |
| FXL0420-R22-M | 0.22 | 6.00 | 6.60 | 9.50 | 12.5 |
| FXL0420-R33-M | 0.33 | 9.00 | 11.0 | 10.0 | 12.0 |
| FXL0420-R47-M | 0.47 | 12.5 | 14.0 | 7.50 | 9.50 |
| FXL0420-R56-M | 0.56 | 14.0 | 16.0 | 7.00 | 10.0 |
| FXL0420-R68-M | 0.68 | 16.0 | 18.0 | 7.00 | 9.00 |
| FXL0420-1R0-M | 1.00 | 24.0 | 27.0 | 6.00 | 7.00 |
| FXL0420-1R2-M | 1.20 | 24.0 | 27.0 | 6.00 | 7.00 |
| FXL0420-1R5-M | 1.50 | 38.0 | 46.0 | 5.00 | 6.00 |
| FXL0420-2R2-M | 2.20 | 52.0 | 58.0 | 4.50 | 5.00 |
| FXL0420-3R3-M | 3.30 | 74.0 | 87.0 | 3.30 | 4.00 |
| FXL0420-4R7-M | 4.70 | 92.0 | 105.0 | 2.80 | 3.00 |
| FXL0420-6R8-M | 6.80 | 160.0 | 175.0 | 2.40 | 2.50 |
| FXL0420-100-M | 10.0 | 256.0 | 282.0 | 1.60 | 2.20 |

SPECIFICATIONS

FXL0518 Series

| | Inductance | DC Resistance | | Heating Rating Current | Saturation Current |
|---------------|-----------------|---------------|-------|------------------------|--------------------|
| Part No. | L0 (µH) | DCR | (mΩ) | ldc (A) | Isat (A) |
| | ±20%,100 KHz,1V | TYP. | MAX. | TYP. | TYP. |
| FXL0518-R47-M | 0.47 | 7.7 | 9.0 | 10.5 | 15.5 |
| FXL0518-R56-M | 0.56 | 8.0 | 10.0 | 9.5 | 15.0 |
| FXL0518-1R0-M | 1.0 | 15.0 | 17.0 | 8.0 | 9.0 |
| FXL0518-1R5-M | 1.5 | 21.0 | 26.0 | 7.5 | 9.0 |
| FXL0518-2R2-M | 2.2 | 30.0 | 35.0 | 5.0 | 6.5 |
| FXL0518-3R3-M | 3.3 | 52.0 | 58.0 | 4.5 | 5.0 |
| FXL0518-4R7-M | 4.7 | 78.0 | 85.0 | 3.5 | 4.0 |
| FXL0518-6R8-M | 6.8 | 107.0 | 120.0 | 2.8 | 3.4 |
| FXL0518-100-M | 10.0 | 140.0 | 155.0 | 2.5 | 3.0 |

FXL0530 Series

| | Inductance | DC Resistance | | Heating Rating Current | Saturation Current |
|---------------|--------------------|---------------|-------|------------------------|--------------------|
| Part No. | L0 (µH) | DCR (mΩ) | | ldc (A) | Isat (A) |
| | ±20 %, 100 KHz, 1V | TYP. | MAX. | TYP. | TYP. |
| FXL0530-R10-M | 0.10 | 2.40 | 3.0 | 25.0 | 33.0 |
| FXL0530-R20-M | 0.20 | 3.50 | 3.9 | 14.0 | 14.5 |
| FXL0530-R47-M | 0.47 | 7.40 | 8.5 | 11.0 | 12.0 |
| FXL0530-R68-M | 0.68 | 11.0 | 12.0 | 9.00 | 11.5 |
| FXL0530-1R0-M | 1.00 | 13.0 | 14.0 | 8.50 | 11.0 |
| FXL0530-1R2-M | 1.20 | 15.0 | 16.0 | 8.50 | 11.0 |
| FXL0530-1R5-M | 1.50 | 20.0 | 25.0 | 8.20 | 8.50 |
| FXL0530-2R2-M | 2.20 | 25.0 | 29.0 | 7.00 | 7.50 |
| FXL0530-3R3-M | 3.30 | 32.0 | 38.0 | 5.50 | 6.00 |
| FXL0530-4R7-M | 4.70 | 50.0 | 60.0 | 4.50 | 5.00 |
| FXL0530-6R8-M | 6.80 | 75.0 | 90.0 | 3.50 | 4.00 |
| FXL0530-100-M | 10.0 | 110.0 | 125.0 | 3.20 | 3.50 |



FXL0618 Series

| | Inductance | DC Resistance | | Heating Rating Current | Saturation Current |
|---------------|--------------------|---------------|-------|------------------------|--------------------|
| Part No. | L0 (µH) | DCR (mΩ) | | ldc (A) | Isat (A) |
| | ±20 %, 100 KHz, 1V | TYP. | MAX. | TYP. | TYP. |
| FXL0618-R47-M | 0.47 | 8.00 | 8.40 | 11.5 | 18.0 |
| FXL0618-R68-M | 0.68 | 10.0 | 12.0 | 9.5 | 17.0 |
| FXL0618-1R0-M | 1.00 | 13.0 | 16.0 | 8.5 | 14.0 |
| FXL0618-1R5-M | 1.50 | 20.0 | 26.0 | 8.0 | 12.0 |
| FXL0618-2R2-M | 2.20 | 28.0 | 35.0 | 7.0 | 8.00 |
| FXL0618-3R3-M | 3.30 | 43.0 | 50.0 | 4.5 | 6.50 |
| FXL0618-4R7-M | 4.70 | 56.0 | 62.0 | 4.0 | 5.00 |
| FXL0618-6R8-M | 6.80 | 101.0 | 110.0 | 3.0 | 4.50 |

FXL0624 Series

| | Inductance | DC Resistance | | Heating Rating Current | Saturation Current |
|---------------|--------------------|---------------|--------|------------------------|--------------------|
| Part No. | L0 (µH) | DCR (mΩ) | | ldc (A) | Isat (A) |
| | ±20 %, 100 KHz, 1V | TYP. | MAX. | TYP. | TYP. |
| FXL0624-R22-M | 0.22 | 2.50 | 3.00 | 21.0 | 34.0 |
| FXL0624-R33-M | 0.33 | 3.50 | 4. 10 | 18.0 | 24.5 |
| FXL0624-R47-M | 0.47 | 4.50 | 5. 10 | 15. 0 | 22.0 |
| FXL0624-R56-M | 0.56 | 5.50 | 6.50 | 13. 0 | 17.0 |
| FXL0624-R68-M | 0.68 | 6.20 | 7.00 | 12.0 | 16.0 |
| FXL0624-1R0-M | 1.00 | 11. 0 | 13. 5 | 9.00 | 16.0 |
| FXL0624-1R5-M | 1.50 | 17.0 | 20.0 | 9.00 | 15.0 |
| FXL0624-2R2-M | 2.20 | 23.0 | 28.0 | 7.00 | 14.0 |
| FXL0624-3R3-M | 3.30 | 31.0 | 39.0 | 5. 50 | 10.0 |
| FXL0624-4R7-M | 4.70 | 41.0 | 50.0 | 5.00 | 7.50 |
| FXL0624-6R8-M | 6.80 | 57.0 | 70.0 | 4.00 | 6.00 |
| FXL0624-100-M | 10.0 | 92.0 | 101.0 | 3. 10 | 4.00 |
| FXL0624-150-M | 15.0 | 145.0 | 160. 0 | 2. 50 | 3.30 |



SPECIFICATIONS

FXL0630 Series

| | Inductance | DC Resistance | | Heating Rating Current | Saturation Current |
|---------------|--------------------|---------------|-------|------------------------|--------------------|
| Part No. | L0 (µH) | DCR (mΩ) | | Idc (A) | Isat (A) |
| | ±20 %, 100 KHz, 1V | TYP. | MAX. | TYP. | TYP. |
| FXL0630-R22-M | 0.22 | 2.50 | 3.00 | 24.0 | 34.0 |
| FXL0630-R24-M | 0.24 | 2.60 | 3.10 | 23.0 | 26.0 |
| FXL0630-R33-M | 0.33 | 3.00 | 3.50 | 21.0 | 25.0 |
| FXL0630-R47-M | 0.47 | 3.50 | 4.10 | 18.0 | 20.0 |
| FXL0630-R56-M | 0.56 | 3.90 | 4.50 | 16.5 | 18.0 |
| FXL0630-R68-M | 0.68 | 4.80 | 5.30 | 16.0 | 17.0 |
| FXL0630-R82-M | 0.82 | 5.40 | 6.00 | 14.0 | 16.0 |
| FXL0630-1R0-M | 1.00 | 6.70 | 7.40 | 12.0 | 15.0 |
| FXL0630-1R5-M | 1.50 | 10.6 | 12.1 | 12.0 | 14.0 |
| FXL0630-2R2-M | 2.20 | 13.5 | 15.0 | 9.50 | 10.0 |
| FXL0630-3R3-M | 3.30 | 18.0 | 22.0 | 8.50 | 9.50 |
| FXL0630-4R7-M | 4.70 | 28.0 | 33.0 | 6.00 | 6.50 |
| FXL0630-6R8-M | 6.80 | 42.5 | 48.0 | 5.00 | 6.00 |
| FXL0630-8R2-M | 8.20 | 54.0 | 60.0 | 5.00 | 6.00 |
| FXL0630-100-M | 10.0 | 62.0 | 67.0 | 4.50 | 5.50 |
| FXL0630-150-M | 15.0 | 104.0 | 115.0 | 3.00 | 4.50 |
| FXL0630-220-M | 22.0 | 180.0 | 200.0 | 2.30 | 3.00 |
| FXL0630-330-M | 33.0 | 280.0 | 310.0 | 2.00 | 2.50 |



FXL1040 Series

| Part No. | Inductance | DC Re | sistance | Heating Rating Current | Saturation Current |
|---------------|--------------------|----------|----------|------------------------|--------------------|
| | L0 (µH) | DCR (mΩ) | | Idc (A) | Isat (A) |
| | ±20 %, 100 KHz, 1V | TYP. | MAX. | TYP. | TYP. |
| FXL1040-R15-M | 0.15 | 0.50 | 0.65 | 45.0 | 75.0 |
| FXL1040-R22-M | 0.22 | 0.90 | 1.00 | 35.0 | 60.0 |
| FXL1040-R30-M | 0.30 | 0.95 | 1.10 | 35.0 | 50.0 |
| FXL1040-R36-M | 0.36 | 1.05 | 1.20 | 30.0 | 50.0 |
| FXL1040-R47-M | 0.47 | 1.50 | 1.70 | 30.0 | 40.0 |
| FXL1040-R56-M | 0.56 | 1.60 | 1.80 | 25.0 | 33.0 |
| FXL1040-R68-M | 0.68 | 2.10 | 2.40 | 23.0 | 30.0 |
| FXL1040-R80-M | 0.80 | 2.60 | 2.70 | 23.0 | 29.0 |
| FXL1040-1R0-M | 1.00 | 3.00 | 3.30 | 19.0 | 28.0 |
| FXL1040-1R5-M | 1.50 | 3.80 | 4.20 | 16.0 | 26.0 |
| FXL1040-2R2-M | 2.20 | 6.00 | 7.00 | 12.0 | 18.0 |
| FXL1040-3R3-M | 3.30 | 10.0 | 11.8 | 11.0 | 16.0 |
| FXL1040-4R7-M | 4.70 | 17.0 | 20.0 | 9.00 | 15.0 |
| FXL1040-6R8-M | 6.80 | 22.0 | 25.0 | 8.50 | 12.0 |
| FXL1040-8R2-M | 8.20 | 25.0 | 27.0 | 8.00 | 9.00 |
| FXL1040-100-M | 10.0 | 27.0 | 30.0 | 7.80 | 8.50 |
| FXL1040-150-M | 15.0 | 40.0 | 45.0 | 6.50 | 7.00 |
| FXL1040-220-M | 22.0 | 58.0 | 66.0 | 5.00 | 5.50 |
| FXL1040-330-M | 33.0 | 85.0 | 92.0 | 4.40 | 5.00 |
| FXL1040-470-M | 47.0 | 130.0 | 145.0 | 3.30 | 3.50 |
| FXL1040-680-M | 68.0 | 178.0 | 195.0 | 2.50 | 3.00 |



SPECIFICATIONS

FXL1350 Series

| | Inductance | DC Resistance | | Heating Rating Current | Saturation Current |
|---------------|--------------------|---------------|-------|------------------------|--------------------|
| Part No. | L0 (µH) | DCR (mΩ) | | ldc (A) | Isat (A) |
| | ±20 %, 100 KHz, 1V | TYP. | MAX. | TYP. | TYP. |
| FXL1350-R22-M | 0.22 | 0.50 | 0.70 | 50.0 | 75.0 |
| FXL1350-R36-M | 0.36 | 0.74 | 0.85 | 42.0 | 50.0 |
| FXL1330-R50-M | 0.50 | 1.10 | 1.15 | 38.0 | 48.0 |
| FXL1350-R68-M | 0.68 | 1.35 | 1.55 | 33.0 | 46.0 |
| FXL1350-R82-M | 0.82 | 1.45 | 1.67 | 30.0 | 39.0 |
| FXL1350-1R0-M | 1.00 | 1.90 | 2.20 | 26.0 | 35.0 |
| FXL1350-1R5-M | 1.50 | 2.80 | 3.20 | 23.0 | 33.0 |
| FXL1350-2R2-M | 2.20 | 4.00 | 5.00 | 15.0 | 24.0 |
| FXL1350-3R3-M | 3.30 | 5.90 | 7.00 | 14.0 | 22.0 |
| FXL1350-4R7-M | 4.70 | 8.20 | 9.00 | 13.0 | 21.0 |
| FXL1350-6R8-M | 6.80 | 14.5 | 18.0 | 12.0 | 16.0 |
| FXL1350-100-M | 10.0 | 19.0 | 22.0 | 9.00 | 12.0 |
| FXL1350-220-M | 22.0 | 51.0 | 58.0 | 4.50 | 6.50 |
| FXL1350-330-M | 33.0 | 75.0 | 84.0 | 3.50 | 6.00 |
| FXL1350-470-M | 47.0 | 116.0 | 130.0 | 3.00 | 5.00 |



FXL1360 Series

| | Inductance | DC Resistance | | Heating Rating Current | Saturation Current |
|---------------|--------------------|---------------|------|------------------------|--------------------|
| Part No. | L0 (µH) | DCR (mΩ) | | ldc (A) | Isat (A) |
| | ±20 %, 100 KHz, 1V | TYP. | MAX. | TYP. | TYP. |
| FXL1360-4R7-M | 4.70 | 8.50 | 9.00 | 20.0 | 24.0 |
| FXL1360-5R6-M | 5.60 | 9.50 | 11.0 | 18.0 | 22.5 |
| FXL1360-8R2-M | 8.20 | 13.6 | 16.0 | 11.0 | 13.5 |
| FXL1360-100-M | 10.0 | 18.0 | 20.7 | 10.0 | 12.5 |
| FXL1360-120-M | 12.0 | 20.0 | 23.0 | 7.00 | 10.0 |
| FXL1360-150-M | 15.0 | 25.0 | 29.0 | 6.00 | 9.00 |
| FXL1360-180-M | 18.0 | 30.0 | 35.0 | 5.00 | 8.00 |
| FXL1360-220-M | 22.0 | 34.0 | 39.5 | 5.00 | 7.50 |
| FXL1360-270-M | 27.0 | 49.0 | 56.0 | 4.00 | 6.50 |
| FXL1360-330-M | 33.0 | 65.0 | 75.0 | 4.00 | 6.00 |
| FXL1360-470-M | 47.0 | 80.0 | 90.0 | 3.50 | 5.50 |
| FXL1360-680-M | 68.0 | 120 | 140 | 3.00 | 4.50 |
| FXL1360-101-M | 100.0 | 180 | 200 | 2.50 | 3.50 |
| FXL1360-121-M | 120.0 | 210 | 235 | 2.30 | 3.20 |
| FXL1360-151-M | 150.0 | 300 | 350 | 2.00 | 2.70 |