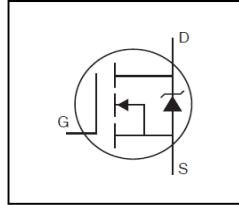


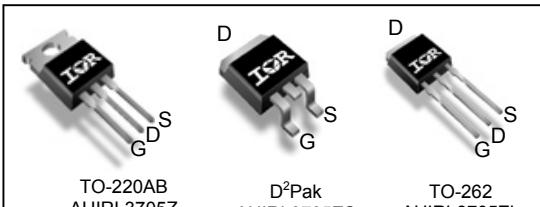
Features

- Logic Level
- Advanced Process Technology
- Ultra Low On-Resistance
- 175°C Operating Temperature
- Fast Switching
- Repetitive Avalanche Allowed up to Tjmax
- Lead-Free, RoHS Compliant
- Automotive Qualified *



HEXFET® Power MOSFET

| | |
|-------------------------|------------------|
| V_{DSS} | 55V |
| $R_{DS(on)}$ typ. | 6.5mΩ |
| | max. 8.0mΩ |
| I_D (Silicon Limited) | 86A ^① |
| I_D (Package Limited) | 75A |



| G | D | S |
|------|-------|--------|
| Gate | Drain | Source |

Description

Specifically designed for Automotive applications, this HEXFET® Power MOSFET utilizes the latest processing techniques to achieve extremely low on-resistance per silicon area. Additional features of this design are a 175°C junction operating temperature, fast switching speed and improved repetitive avalanche rating. These features combine to make this design an extremely efficient and reliable device for use in Automotive applications and a wide variety of other applications.

| Base part number | Package Type | Standard Pack | | Orderable Part Number |
|------------------|---------------------|--------------------|----------|-----------------------|
| | | Form | Quantity | |
| AUIRL3705Z | TO-220 | Tube | 50 | AUIRL3705Z |
| AUIRL3705ZL | TO-262 | Tube | 50 | AUIRL3705ZL |
| AUIRL3705ZS | D ² -Pak | Tube | 50 | AUIRL3705ZS |
| | | Tape and Reel Left | 800 | AUIRL3705ZSTR |

Absolute Maximum Ratings

Stresses beyond those listed under "Absolute Maximum Ratings" may cause permanent damage to the device. These are stress ratings only; and functional operation of the device at these or any other condition beyond those indicated in the specifications is not implied. Exposure to absolute-maximum-rated conditions for extended periods may affect device reliability. The thermal resistance and power dissipation ratings are measured under board mounted and still air conditions. Ambient temperature (TA) is 25°C, unless otherwise specified.

| Symbol | Parameter | Max. | Units |
|-----------------------------------|---|-------------------------|-------|
| I_D @ $T_C = 25^\circ\text{C}$ | Continuous Drain Current, $V_{GS} @ 10\text{V}$ (Silicon Limited) | 86 ^① | A |
| I_D @ $T_C = 100^\circ\text{C}$ | Continuous Drain Current, $V_{GS} @ 10\text{V}$ (Silicon Limited) | 61 | |
| I_D @ $T_C = 25^\circ\text{C}$ | Continuous Drain Current, $V_{GS} @ 10\text{V}$ (Package Limited) | 75 | |
| I_{DM} | Pulsed Drain Current ① | 340 | |
| $P_D @ T_C = 25^\circ\text{C}$ | Maximum Power Dissipation | 130 | W |
| | Linear Derating Factor | 0.88 | W/°C |
| V_{GS} | Gate-to-Source Voltage | ± 16 | V |
| E_{AS} | Single Pulse Avalanche Energy (Thermally Limited) ② | 120 | mJ |
| E_{AS} (tested) | Single Pulse Avalanche Energy Tested Value ⑥ | 180 | |
| I_{AR} | Avalanche Current ① | See Fig.15,16, 12a, 12b | |
| E_{AR} | Repetitive Avalanche Energy ⑤ | mJ | |
| T_J | Operating Junction and | -55 to + 175 | °C |
| T_{STG} | Storage Temperature Range | | |
| | Soldering Temperature, for 10 seconds (1.6mm from case) | | |
| | Mounting torque, 6-32 or M3 screw | 300 | |
| | | 10 lbf·in (1.1N·m) | |

Thermal Resistance

| Symbol | Parameter | Typ. | Max. | Units |
|-----------------|---|------|------|-------|
| $R_{\theta JC}$ | Junction-to-Case ⑨ | — | 1.14 | °C/W |
| $R_{\theta CS}$ | Case-to-Sink, Flat, Greased Surface ⑦ | 0.50 | — | |
| $R_{\theta JA}$ | Junction-to-Ambient ⑦ | — | 62 | |
| $R_{\theta JA}$ | Junction-to-Ambient (PCB Mount, steady state) ⑧ | — | 40 | |

HEXFET® is a registered trademark of Infineon.

*Qualification standards can be found at www.infineon.com

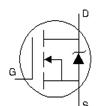
Static @ $T_J = 25^\circ\text{C}$ (unless otherwise specified)

| | Parameter | Min. | Typ. | Max. | Units | Conditions |
|---|--------------------------------------|------|-------|------|---------------------|--|
| $V_{(\text{BR})\text{DSS}}$ | Drain-to-Source Breakdown Voltage | 55 | — | — | V | $V_{GS} = 0V, I_D = 250\mu\text{A}$ |
| $\Delta V_{(\text{BR})\text{DSS}}/\Delta T_J$ | Breakdown Voltage Temp. Coefficient | — | 0.055 | — | V/ $^\circ\text{C}$ | Reference to $25^\circ\text{C}, I_D = 1\text{mA}$ |
| $R_{DS(\text{on})}$ | Static Drain-to-Source On-Resistance | — | 6.5 | 8.0 | $\text{m}\Omega$ | $V_{GS} = 10\text{V}, I_D = 52\text{A}$ ③ |
| | | — | — | 11 | | $V_{GS} = 5.0\text{V}, I_D = 43\text{A}$ ③ |
| | | — | — | 12 | | $V_{GS} = 4.5\text{V}, I_D = 30\text{A}$ ③ |
| $V_{GS(\text{th})}$ | Gate Threshold Voltage | 1.0 | — | 3.0 | V | $V_{DS} = V_{GS}, I_D = 250\mu\text{A}$ |
| g_{fs} | Forward Trans conductance | 150 | — | — | S | $V_{DS} = 25\text{V}, I_D = 52\text{A}$ |
| I_{DSS} | Drain-to-Source Leakage Current | — | — | 20 | μA | $V_{DS} = 55\text{V}, V_{GS} = 0\text{V}$ |
| | | — | — | 250 | | $V_{DS} = 55\text{V}, V_{GS} = 0\text{V}, T_J = 125^\circ\text{C}$ |
| I_{GSS} | Gate-to-Source Forward Leakage | — | — | 200 | nA | $V_{GS} = 16\text{V}$ |
| | Gate-to-Source Reverse Leakage | — | — | -200 | | $V_{GS} = -16\text{V}$ |

Dynamic Electrical Characteristics @ $T_J = 25^\circ\text{C}$ (unless otherwise specified)

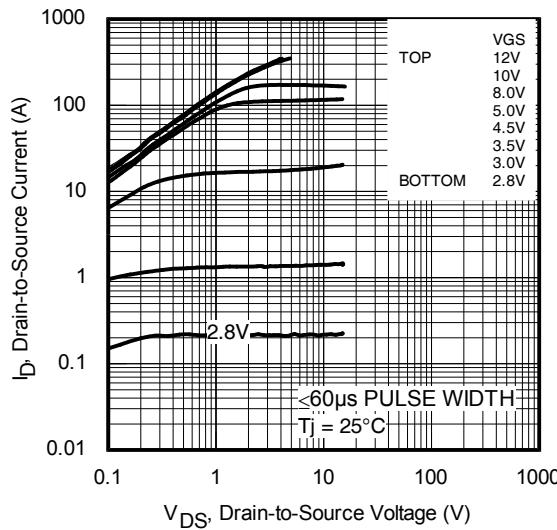
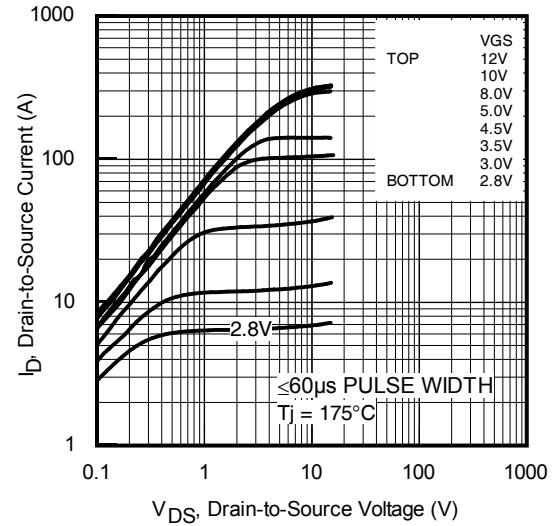
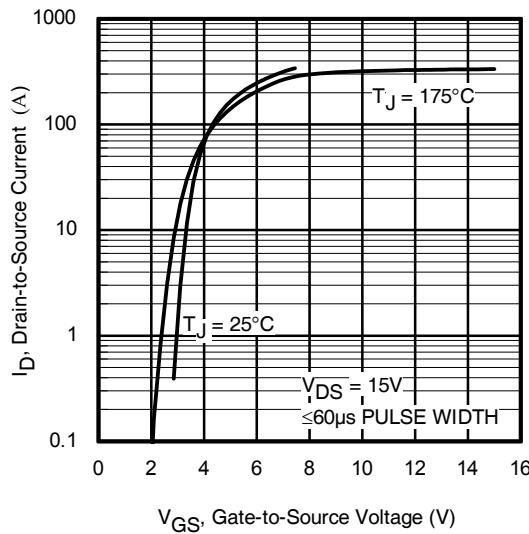
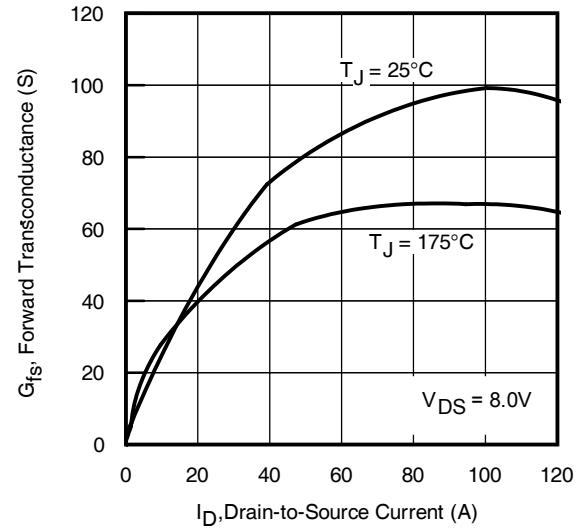
| | | | | | | |
|------------------------|------------------------------|---|------|----|----|---|
| Q_g | Total Gate Charge | — | 40 | 60 | nC | $I_D = 43\text{A}$ $V_{DS} = 44\text{V}$ $V_{GS} = 5.0\text{V}$ ③ |
| Q_{gs} | Gate-to-Source Charge | — | 12 | — | | |
| Q_{qd} | Gate-to-Drain Charge | — | 21 | — | | |
| $t_{d(on)}$ | Turn-On Delay Time | — | 17 | — | ns | $V_{DD} = 28\text{V}$ $I_D = 43\text{A}$ |
| t_r | Rise Time | — | 240 | — | | $R_G = 4.3\Omega$, $V_{GS} = 5.0\text{V}$ ③ |
| $t_{d(off)}$ | Turn-Off Delay Time | — | 26 | — | | |
| t_f | Fall Time | — | 83 | — | | |
| L_D | Internal Drain Inductance | — | 4.5 | — | nH | Between lead, 6mm (0.25in.) from package and center of die contact |
| L_S | Internal Source Inductance | — | 7.5 | — | |  |
| C_{iss} | Input Capacitance | — | 2880 | — | pF | $V_{GS} = 0\text{V}$ $V_{DS} = 25\text{V}$ $f = 1.0\text{MHz}$ |
| C_{oss} | Output Capacitance | — | 420 | — | | $V_{GS} = 0\text{V}, V_{DS} = 1.0\text{V}$ $f = 1.0\text{MHz}$ |
| C_{rss} | Reverse Transfer Capacitance | — | 220 | — | | $V_{GS} = 0\text{V}, V_{DS} = 44\text{V}$ $f = 1.0\text{MHz}$ |
| C_{oss} | Output Capacitance | — | 1500 | — | | $V_{GS} = 0\text{V}, V_{DS} = 0\text{V}$ to 44V ④ |
| $C_{oss \text{ eff.}}$ | Effective Output Capacitance | — | 330 | — | | |
| | | — | 510 | — | | |

Diode Characteristics

| | Parameter | Min. | Typ. | Max. | Units | Conditions |
|----------|---|---|------|------|-------|---|
| I_s | Continuous Source Current (Body Diode) | — | — | 75 | A | MOSFET symbol showing the integral reverse p-n junction diode. |
| | Pulsed Source Current (Body Diode) ① | — | — | 340 | |  |
| V_{SD} | Diode Forward Voltage | — | — | 1.3 | V | $T_J = 25^\circ\text{C}, I_s = 52\text{A}, V_{GS} = 0\text{V}$ ③ |
| t_{rr} | Reverse Recovery Time | — | 16 | 24 | ns | $T_J = 25^\circ\text{C}, I_F = 43\text{A}, V_{DD} = 28\text{V}$ |
| Q_{rr} | Reverse Recovery Charge | — | 7.4 | 11 | nC | $dI/dt = 100\text{A}/\mu\text{s}$ ③ |
| t_{on} | Forward Turn-On Time | Intrinsic turn-on time is negligible (turn-on is dominated by $L_s + L_D$) | | | | |

Notes:

- ① Repetitive rating; pulse width limited by max. junction temperature. (See fig.11)
- ② Limited by $T_{J\text{max}}$, starting $T_J = 25^\circ\text{C}$, $L = 0.09\text{mH}$, $R_G = 25\Omega$, $I_{AS} = 52\text{A}$, $V_{GS} = 10\text{V}$. Part not recommended for use above this value.
- ③ Pulse width $\leq 1.0\text{ms}$; duty cycle $\leq 2\%$.
- ④ $C_{oss \text{ eff.}}$ is a fixed capacitance that gives the same charging time as C_{oss} while V_{DS} is rising from 0 to 80% V_{DSS} .
- ⑤ Limited by $T_{J\text{max}}$, see Fig.12a, 12b, 15, 16 for typical repetitive avalanche performance.
- ⑥ This value determined from sample failure population 100% tested to this value in production.
- ⑦ This is only applied to TO-220AB package.
- ⑧ This is applied to D² Pak, When mounted on 1" square PCB (FR-4 or G-10 Material). For recommended footprint and soldering techniques refer to application note #AN-994
- ⑨ R_0 is measured at T_J of approximately 90°C
- ⑩ Calculated continuous current based on maximum allowable junction temperature. Bond wire current limit is 75A. Note that current limitations arising from heating of the device leads may occur with some lead mounting arrangements.


Fig. 1 Typical Output Characteristics

Fig. 2 Typical Output Characteristics

Fig. 3 Typical Transfer Characteristics

Fig. 4 Typical Forward Transconductance vs. Drain Current

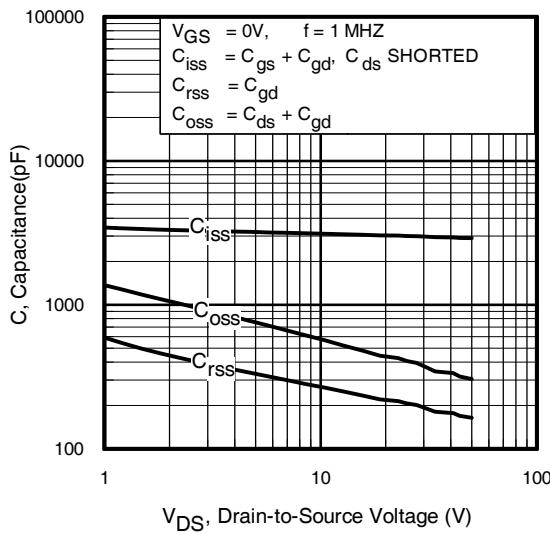


Fig 5. Typical Capacitance vs. Drain-to-Source Voltage

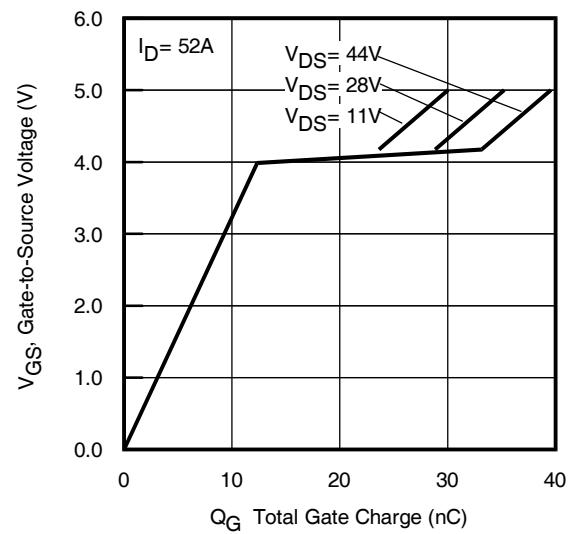


Fig 6. Typical Gate Charge vs. Gate-to-Source Voltage

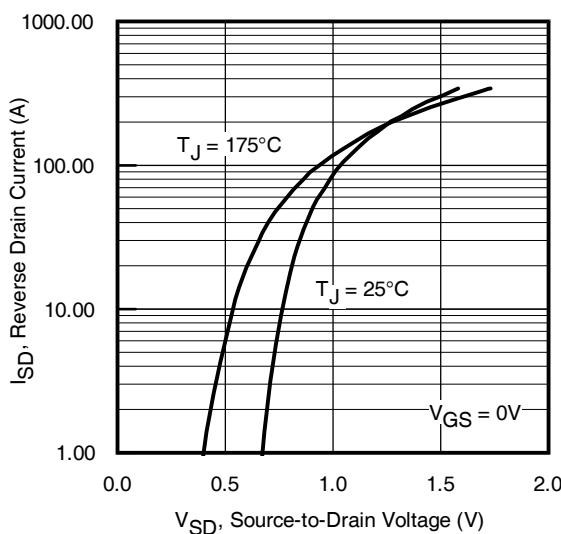


Fig 7 Typical Source-to-Drain Diode Forward Voltage

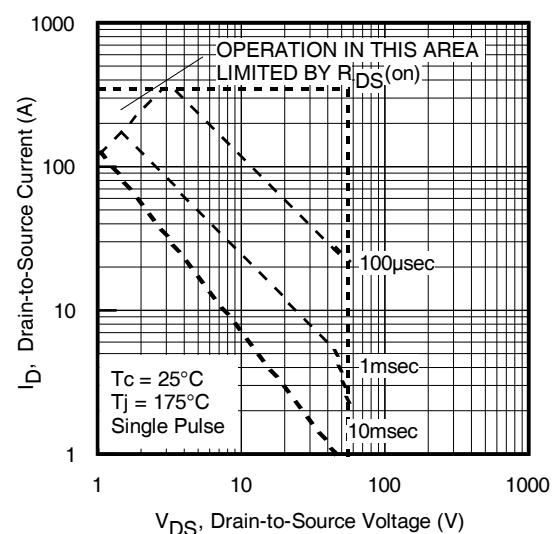


Fig 8. Maximum Safe Operating Area

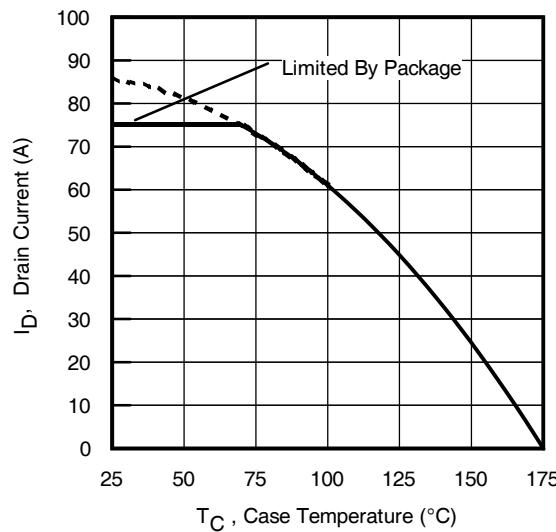


Fig 9. Maximum Drain Current vs.
Case Temperature

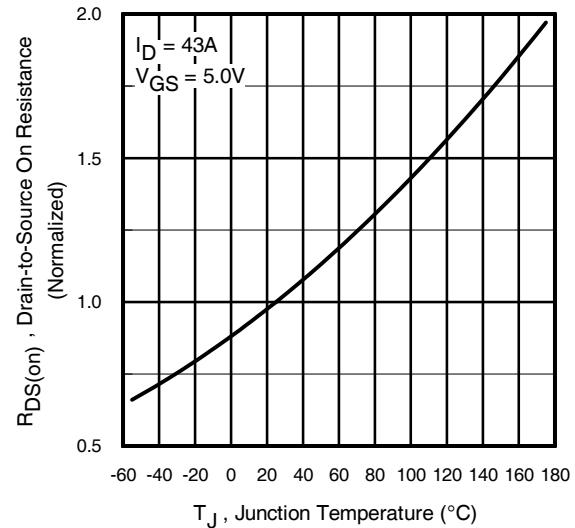


Fig 10. Normalized On-Resistance
vs. Temperature

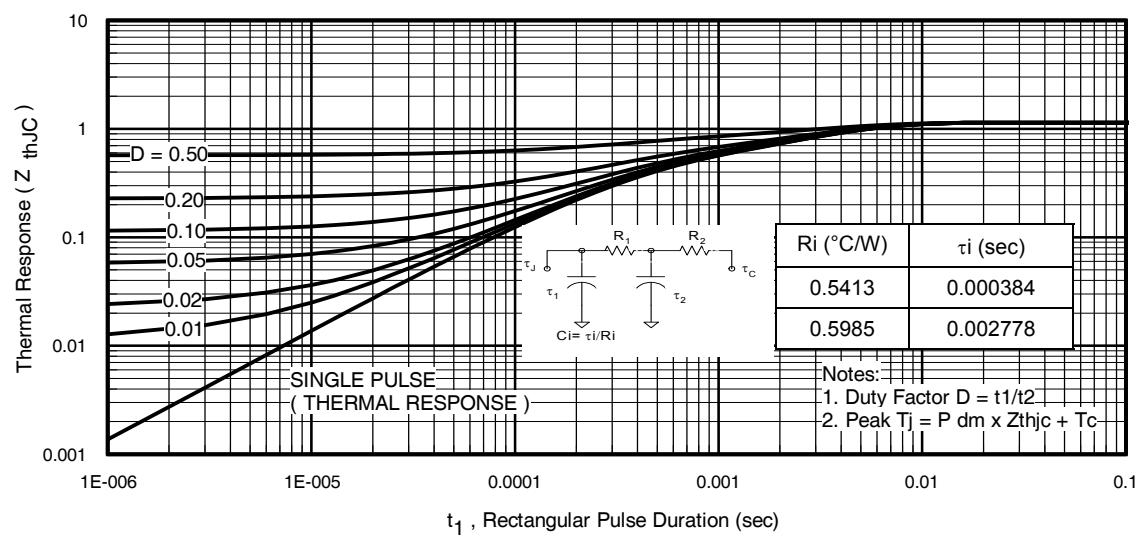


Fig 11. Maximum Effective Transient Thermal Impedance, Junction-to-Case

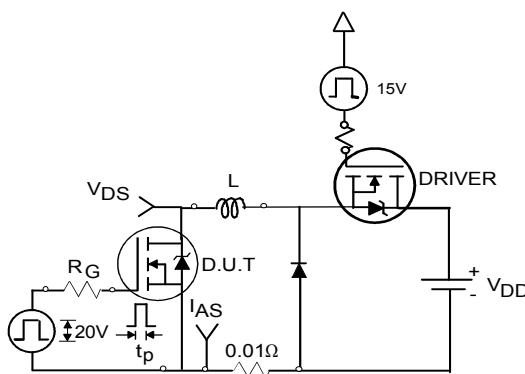


Fig 12a. Unclamped Inductive Test Circuit

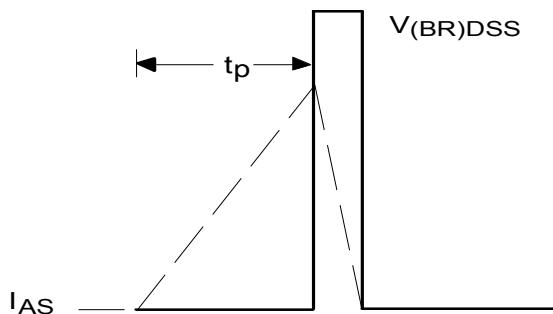


Fig 12b. Unclamped Inductive Waveforms

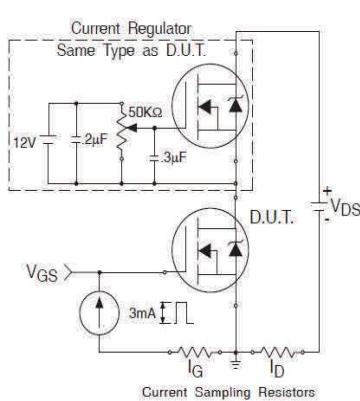
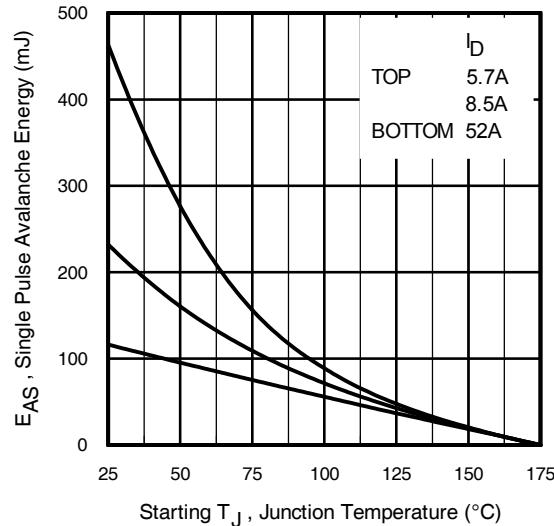


Fig 13a. Gate Charge Test Circuit

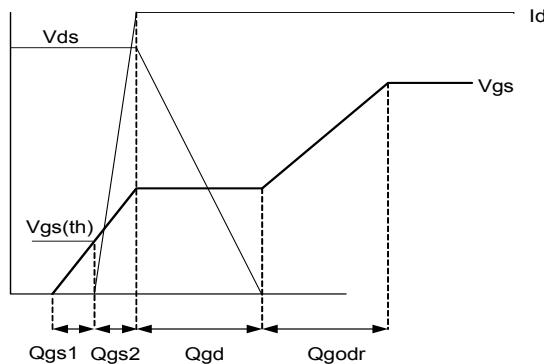


Fig 13b. Gate Charge Waveform

Fig 12c. Maximum Avalanche Energy vs. Drain Current

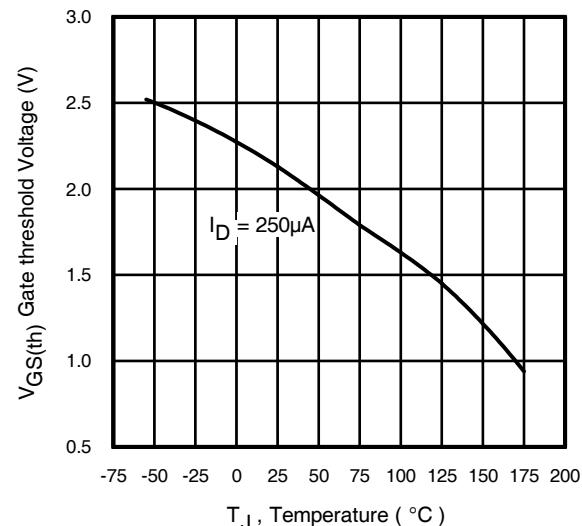


Fig 14. Threshold Voltage vs. Temperature

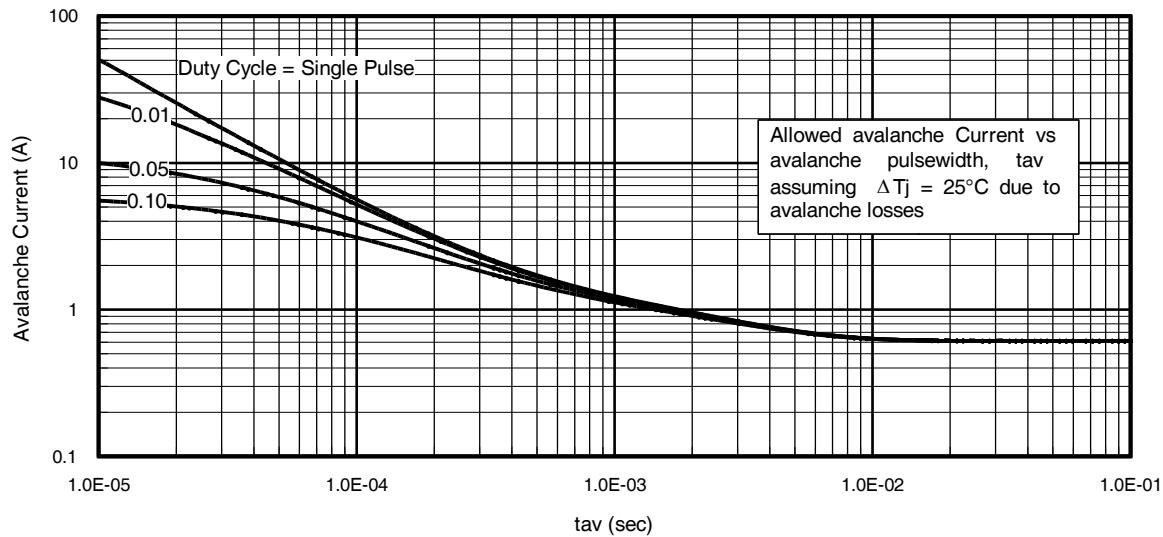
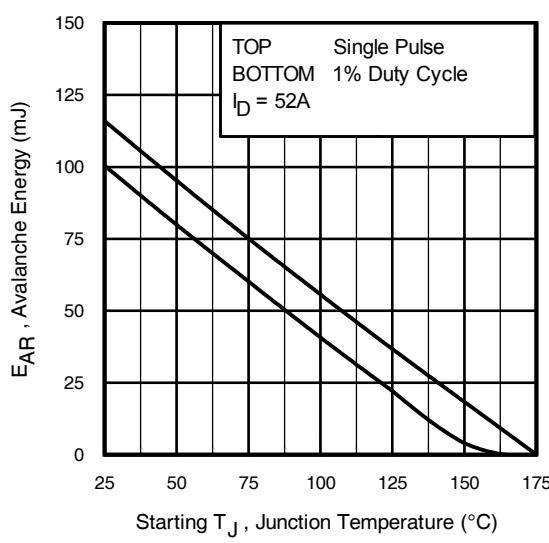


Fig 15. Avalanche Current vs. Pulse width



Notes on Repetitive Avalanche Curves , Figures 15, 16:
(For further info, see AN-1005 at www.infineon.com)

1. Avalanche failures assumption:
Purely a thermal phenomenon and failure occurs at a temperature far in excess of T_{jmax} . This is validated for every part type.
 2. Safe operation in Avalanche is allowed as long as T_{jmax} is not exceeded.
 3. Equation below based on circuit and waveforms shown in Figures 12a, 12b.
 4. $P_{D(ave)}$ = Average power dissipation per single avalanche pulse.
 5. BV = Rated breakdown voltage (1.3 factor accounts for voltage increase during avalanche).
 6. I_{av} = Allowable avalanche current.
 7. ΔT = Allowable rise in junction temperature, not to exceed T_{jmax} (assumed as 25°C in Figure 14, 15).
- t_{av} = Average time in avalanche.
 D = Duty cycle in avalanche = $t_{av} \cdot f$
 $Z_{thJC}(D, t_{av})$ = Transient thermal resistance, see Figures 13)

$$P_{D(ave)} = 1/2 (1.3 \cdot BV \cdot I_{av}) = \Delta T / Z_{thJC}$$

$$I_{av} = 2\Delta T / [1.3 \cdot BV \cdot Z_{th}]$$

$$E_{AS(AR)} = P_{D(ave)} \cdot t_{av}$$

Fig 16. Maximum Avalanche Energy vs. Temperature

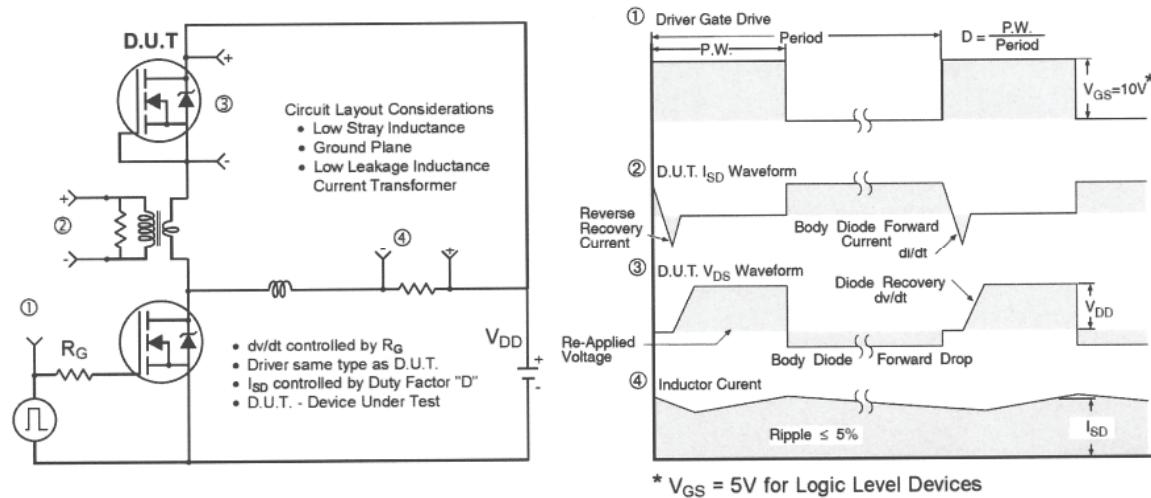


Fig 17. Peak Diode Recovery dv/dt Test Circuit for N-Channel HEXFET® Power MOSFETs

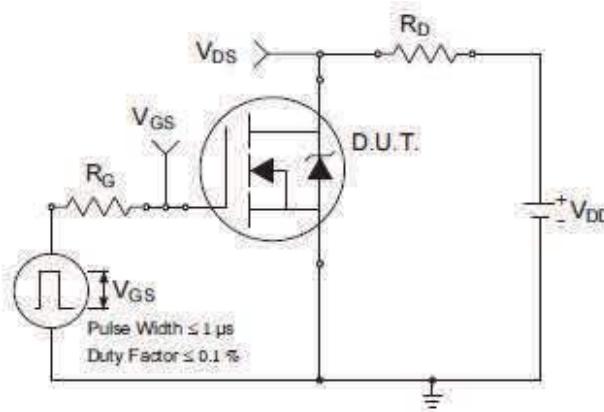


Fig 18a. Switching Time Test Circuit

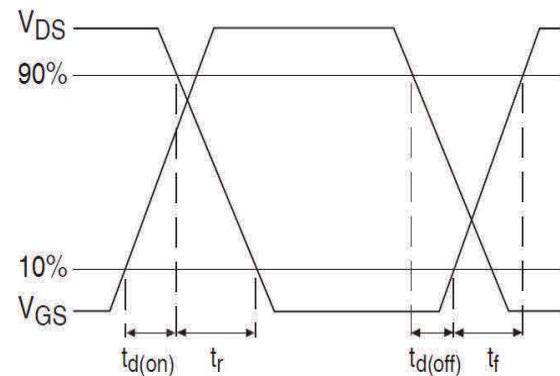
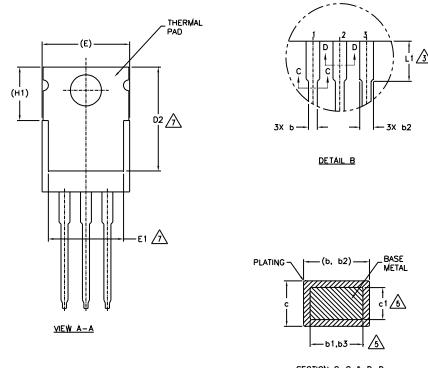
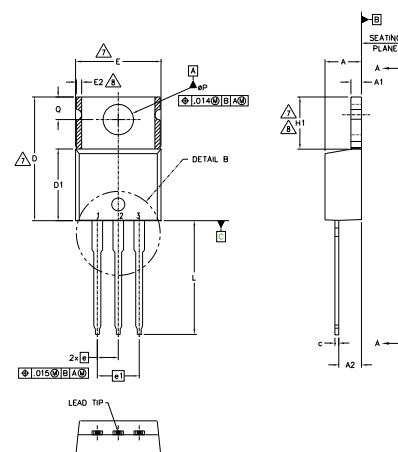


Fig 18b. Switching Time Waveforms

TO-220AB Package Outline (Dimensions are shown in millimeters (inches))

NOTES:

- 1.- DIMENSIONING AND TOLERANCING AS PER ASME Y14.5 M- 1994.
- 2.- DIMENSIONS ARE SHOWN IN INCHES [MILLIMETERS].
- 3.- LEAD DIMENSION AND FINISH UNCONTROLLED IN L1.
- 4.- DIMENSION D, D1 & E DO NOT INCLUDE MOLD FLASH. MOLD FLASH SHALL NOT EXCEED .005" (0.127) PER SIDE. THESE DIMENSIONS ARE MEASURED AT THE OUTERMOST EXTREMES OF THE PLASTIC BODY.
- 5.- DIMENSION b1, b3 & c1 APPLY TO BASE METAL ONLY.
- 6.- CONTROLLING DIMENSION : INCHES.
- 7.- THERMAL PAD CONTOUR OPTIONAL WITHIN DIMENSIONS E,H1,D2 & E1
- 8.- DIMENSION E2 X H1 DEFINE A ZONE WHERE STAMPING AND SINGULATION IRREGULARITIES ARE ALLOWED.
- 9.- OUTLINE CONFORMS TO JEDEC TO-220, EXCEPT A2 (max.) AND D2 (min.) WHERE DIMENSIONS ARE DERIVED FROM THE ACTUAL PACKAGE OUTLINE.

| SYMBOL | DIMENSIONS | | | | NOTES | |
|--------|-------------|-------|----------|------|-------|--|
| | MILLIMETERS | | INCHES | | | |
| | MIN. | MAX. | MIN. | MAX. | | |
| A | 3.56 | 4.83 | .140 | .190 | | |
| A1 | 1.14 | 1.40 | .045 | .055 | | |
| A2 | 2.03 | 2.92 | .080 | .115 | | |
| b | 0.38 | 1.01 | .015 | .040 | | |
| b1 | 0.38 | 0.97 | .015 | .038 | 5 | |
| b2 | 1.14 | 1.78 | .045 | .070 | | |
| b3 | 1.14 | 1.73 | .045 | .068 | 5 | |
| c | 0.36 | 0.61 | .014 | .024 | | |
| c1 | 0.36 | 0.56 | .014 | .022 | 5 | |
| D | 14.22 | 16.51 | .560 | .650 | 4 | |
| D1 | 8.38 | 9.02 | .330 | .355 | | |
| D2 | 11.68 | 12.88 | .460 | .507 | 7 | |
| E | 9.65 | 10.67 | .380 | .420 | 4,7 | |
| E1 | 6.86 | 8.89 | .270 | .350 | 7 | |
| E2 | — | 0.76 | — | .030 | 8 | |
| e | 2.54 BSC | | .100 BSC | | | |
| e1 | 5.08 BSC | | .200 BSC | | | |
| H1 | 5.84 | 6.86 | .230 | .270 | 7,8 | |
| L | 12.70 | 14.73 | .500 | .580 | | |
| L1 | 3.56 | 4.06 | .140 | .160 | 3 | |
| ØP | 3.54 | 4.08 | .139 | .161 | | |
| Q | 2.54 | 3.42 | .100 | .135 | | |

LEAD ASSIGNMENTS
HEXFET

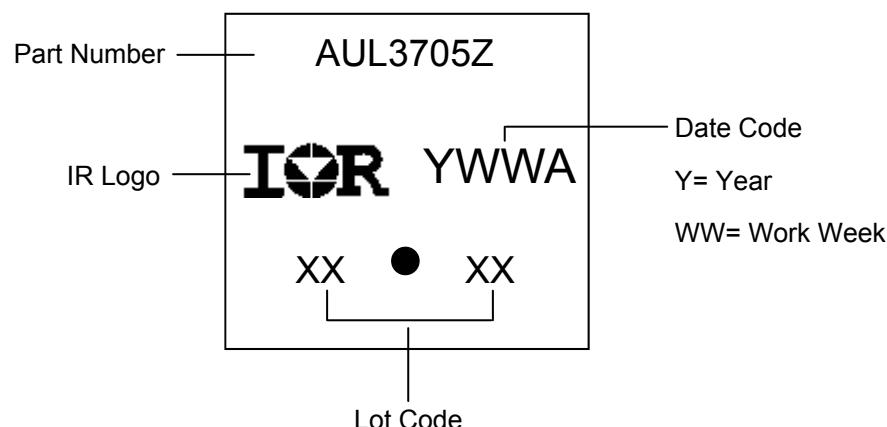
- 1.- GATE
- 2.- DRAIN
- 3.- SOURCE

IGBTs, CoPACK

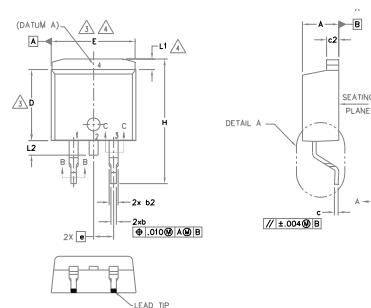
- 1.- GATE
- 2.- COLLECTOR
- 3.- Emitter

DIODES

- 1.- ANODE
- 2.- CATHODE
- 3.- ANODE

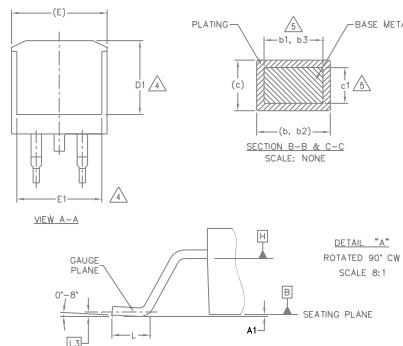
TO-220AB Part Marking Information


Note: For the most current drawing please refer to IR website at <http://www.irf.com/package/>

D²Pak (TO-263AB) Package Outline (Dimensions are shown in millimeters (inches))

NOTES:

1. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-1994
2. DIMENSIONS ARE SHOWN IN MILLIMETERS [INCHES].
3. DIMENSION D & E DO NOT INCLUDE MOLD FLASH. MOLD FLASH SHALL NOT EXCEED 0.127 [.005"] PER SIDE. THESE DIMENSIONS ARE MEASURED AT THE OUTMOST EXTREMES OF THE PLASTIC BODY AT DATUM H.
4. THERMAL PAD CONTOUR OPTIONAL WITHIN DIMENSION E, L1, D1 & E1.
5. DIMENSION b1, b3 AND c1 APPLY TO BASE METAL ONLY.
6. DATUM A & B TO BE DETERMINED AT DATUM PLANE H.
7. CONTROLLING DIMENSION: INCH.
8. OUTLINE CONFORMS TO JEDEC OUTLINE TO-263AB.



| SYMBOL | DIMENSIONS | | | | NOTES | |
|--------|-------------|-------|--------|------|-------|--|
| | MILLIMETERS | | INCHES | | | |
| | MIN. | MAX. | MIN. | MAX. | | |
| A | 4.06 | 4.83 | .160 | .190 | | |
| A1 | 0.00 | 0.254 | .000 | .010 | | |
| b | 0.51 | 0.99 | .020 | .039 | | |
| b1 | 0.51 | 0.89 | .020 | .035 | 5 | |
| b2 | 1.14 | 1.78 | .045 | .070 | | |
| b3 | 1.14 | 1.73 | .045 | .068 | 5 | |
| c | 0.38 | 0.74 | .015 | .029 | | |
| c1 | 0.38 | 0.58 | .015 | .023 | 5 | |
| c2 | 1.14 | 1.65 | .045 | .065 | | |
| D | 8.38 | 9.65 | .330 | .380 | 3 | |
| D1 | 6.86 | — | .270 | — | 4 | |
| E | 9.65 | 10.67 | .380 | .420 | 3,4 | |
| E1 | 6.22 | — | .245 | — | 4 | |
| e | 2.54 | BSC | .100 | BSC | | |
| H | 14.61 | 15.88 | .575 | .625 | | |
| L | 1.78 | 2.79 | .070 | .110 | | |
| L1 | — | 1.68 | — | .066 | 4 | |
| L2 | — | 1.78 | — | .070 | | |
| L3 | 0.25 | BSC | .010 | BSC | | |

LEAD ASSIGNMENTS

DIODES

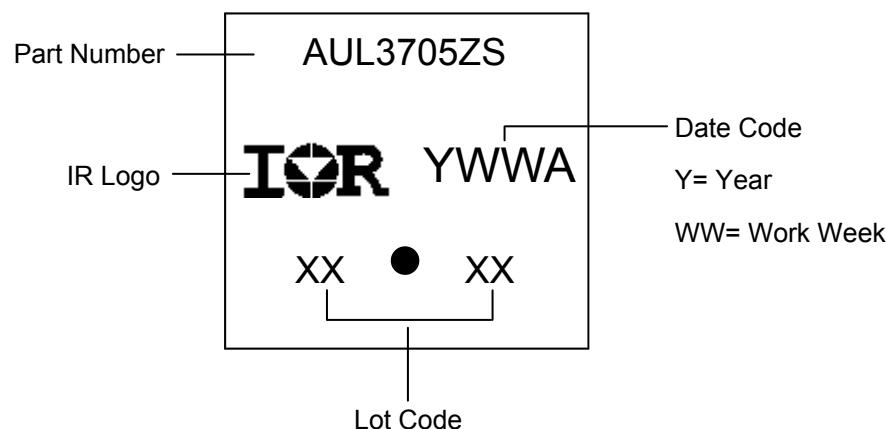
- 1.- ANODE (TWO DIE) / OPEN (ONE DIE)
2. 4.- CATHODE
- 3.- ANODE

HEXFET

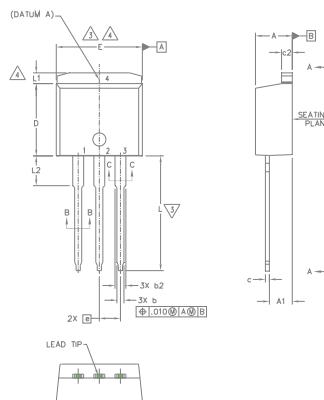
- 1.- GATE
2. 4.- DRAIN
- 3.- SOURCE

IGRTs, CoPACK

- 1.- GATE
2. 4.- COLLECTOR
- 3.- Emitter

D²Pak (TO-263AB) Part Marking Information

Note: For the most current drawing please refer to IR website at <http://www.irf.com/package/>

TO-262 Package Outline (Dimensions are shown in millimeters (inches)


NOTES:

1. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-1994
2. DIMENSIONS ARE SHOWN IN MILLIMETERS [INCHES].
3. DIMENSION D & E DO NOT INCLUDE MOLD FLASH. MOLD FLASH SHALL NOT EXCEED 0.127 [.005"] PER SIDE. THESE DIMENSIONS ARE MEASURED AT THE OUTMOST EXTREMES OF THE PLASTIC BODY.
4. THERMAL PAD CONTOUR OPTIONAL WITHIN DIMENSION E, L1, D1 & E1.
5. DIMENSION b1 AND c1 APPLY TO BASE METAL ONLY.
6. CONTROLLING DIMENSION: INCH.
7. OUTLINE CONFORM TO JEDEC TO-262 EXCEPT A1(max.), b(min.) AND D1(min.) WHERE DIMENSIONS DERIVED THE ACTUAL PACKAGE OUTLINE.

LEAD ASSIGNMENTS

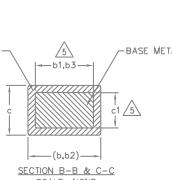
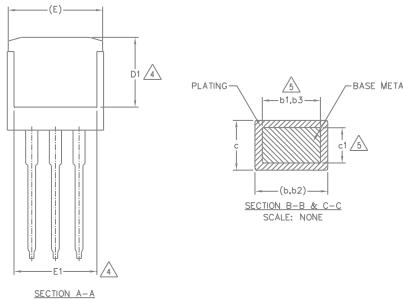
IGBTs, CoPACK

1. GATE
2. COLLECTOR
3. Emitter
4. COLLECTOR

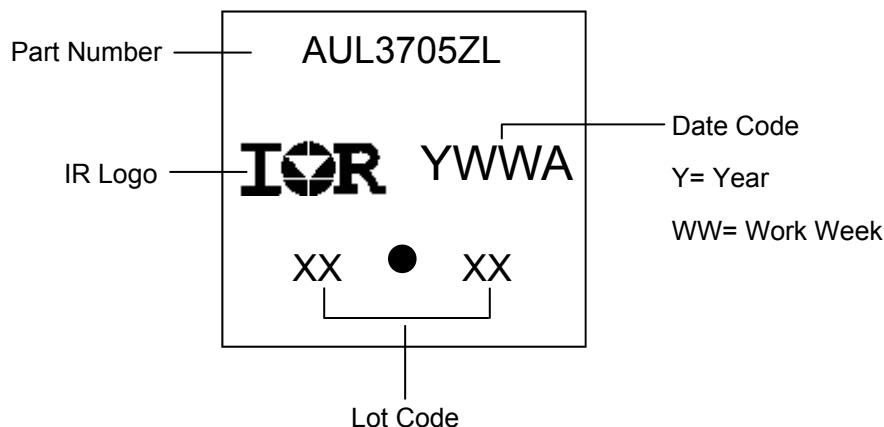
HEXFET

DIODES

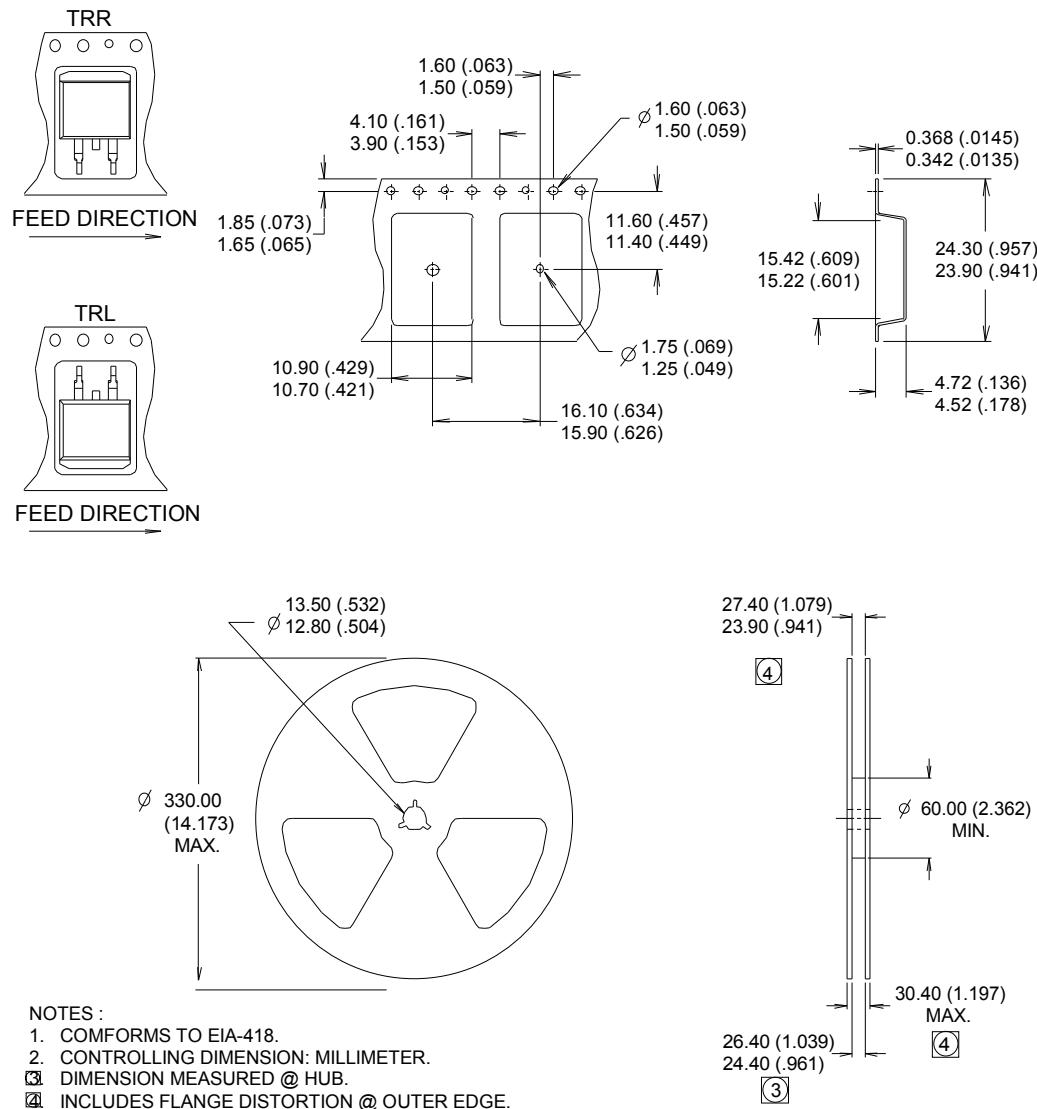
- | | |
|-----------|--------------------------------------|
| 1. GATE | 1 - ANODE (TWO DIE) / OPEN (ONE DIE) |
| 2. DRAIN | 2, 4. - CATHODE |
| 3. SOURCE | 3. - ANODE |
| 4. DRAIN | |



| S Y M B O L | DIMENSIONS | | | | N O T E S | |
|----------------------------|-------------|-------|--------|------|-----------------------|--|
| | MILLIMETERS | | INCHES | | | |
| | MIN. | MAX. | MIN. | MAX. | | |
| A | 4.06 | 4.83 | .160 | .190 | | |
| A1 | 2.03 | 3.02 | .080 | .119 | | |
| b | 0.51 | 0.99 | .020 | .039 | | |
| b1 | 0.51 | 0.89 | .020 | .035 | 5 | |
| b2 | 1.14 | 1.78 | .045 | .070 | | |
| b3 | 1.14 | 1.73 | .045 | .068 | 5 | |
| c | 0.38 | 0.74 | .015 | .029 | | |
| c1 | 0.38 | 0.58 | .015 | .023 | 5 | |
| c2 | 1.14 | 1.65 | .045 | .065 | | |
| D | 8.38 | 9.65 | .330 | .380 | 3 | |
| D1 | 6.86 | — | .270 | — | 4 | |
| E | 9.65 | 10.67 | .380 | .420 | 3,4 | |
| E1 | 6.22 | — | .245 | — | 4 | |
| e | 2.54 | BSC | .100 | BSC | | |
| L | 13.46 | 14.10 | .530 | .555 | | |
| L1 | — | 1.65 | — | .065 | | |
| L2 | 3.56 | 3.71 | .140 | .146 | 4 | |

TO-262 Part Marking Information


Note: For the most current drawing please refer to IR website at <http://www.irf.com/package/>

D²Pak (TO-263AB) Tape & Reel Information (Dimensions are shown in millimeters (inches))

Note: For the most current drawing please refer to IR website at <http://www.irf.com/package/>

Qualification Information

| | | | |
|-----------------------------------|----------------------|---|--|
| Qualification Level | | Automotive (per AEC-Q101) | |
| | | Comments: This part number(s) passed Automotive qualification. Infineon's Industrial and Consumer qualification level is granted by extension of the higher Automotive level. | |
| Moisture Sensitivity Level | TO-220 Pak | N/A | |
| | D ² -Pak | MSL1 | |
| | TO-262 | | |
| ESD | Machine Model | Class M4 (+/- 425V) [†] AEC-Q101-002 | |
| | Human Body Model | Class H1C (+/- 2000V) [†] AEC-Q101-001 | |
| | Charged Device Model | Class C5 (+/- 1125V) [†] AEC-Q101-005 | |
| RoHS Compliant | | Yes | |

Revision History

| Date | Comments |
|------------|--|
| 10/29/2015 | <ul style="list-style-type: none"> • Updated datasheet with corporate template • Corrected ordering table on page 1. |

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