

- Low Output Capacitance ( $C_{oss} = 107 \text{ pF}$ )
- 100% Avalanche Tested
- $T_J = 175^\circ\text{C}$
- This Device is Halide Free and RoHS Compliant with exemption 7a, Pb-Free 2LI (on second level interconnection)
- SMPS (Switching Mode Power Supplies)
- Solar Inverters
- UPS (Uninterruptable Power Supplies)
- Energy Storages

( $T_J = 25^\circ\text{C}$  unless otherwise noted)

|                        |          |        |   |
|------------------------|----------|--------|---|
|                        |          |        |   |
| Gate-to-Source Voltage | $V_{GS}$ | -8/+22 | V |







(CONTINUED)

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TO-247-4LD  
CASE 340CJ  
ISSUE A

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A E A B  
A2 E1  $\emptyset$ p1  
D2

E/2 Q D1  
D

b2  $\emptyset$   
b1 (3X) L1  
A1  
L

1 4 c  
e1 b(4X)

e 2X  
 $\oplus$  0.254 (M) B A (M)

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