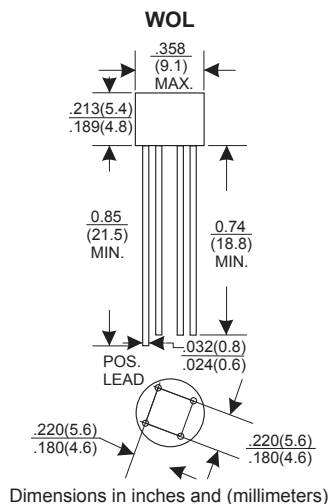


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A diagram of a 5-pin D-sub connector, showing a black D-shaped housing with five pins of varying lengths protruding from the front. The pins are arranged in a staggered fashion, with the longest pin in the center and the shortest pins on the outer edges.

- * Ideal for printed circuit board
- * Low forward voltage
- * Low leakage current
- * Polarity: marked on body
- * Mounting position: Any
- * Weight: 1.37 grams
- * Both normal and Pb free product are available:
- * Normal: 80~95% Sn, 5~20% Pb
- * Pb free: 99 Sn above can meet Rohs environment substance directive request

2.0 Amperes



Rating 25°C ambient temperature unless otherwise specified.
Single phase half wave, 60Hz, resistive or inductive load.
For capacitive load, derate current by 20%.

[illegible]

RATING AND CHARACTERISTIC CURVES (2W005 THRU 2W10)

FIG.1-TYPICAL FORWARD CURRENT DERATING CURVE

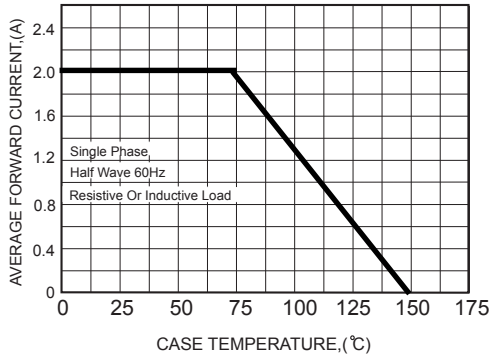


FIG.2-MAXIMUM NON-REPETITIVE FORWARD SURGE CURRENT

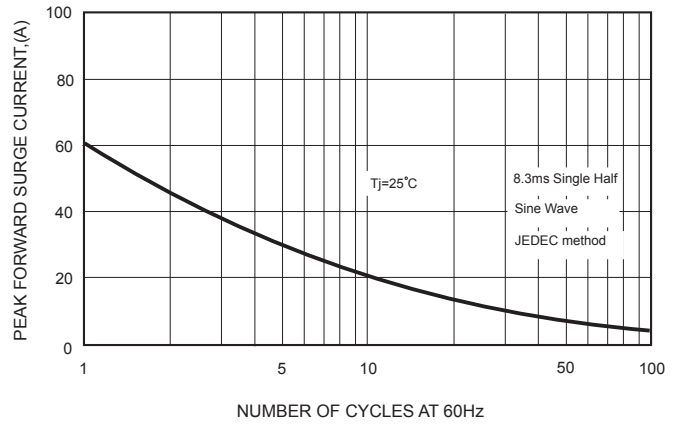


FIG.3-TYPICAL FORWARD CHARACTERISTICS

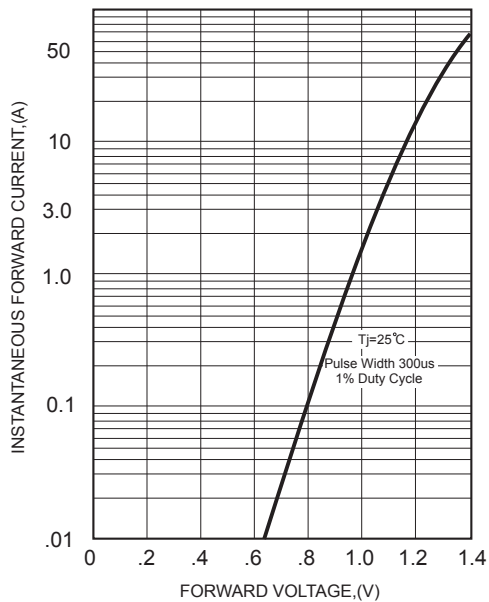


FIG.4-TYPICAL REVERSE CHARACTERISTICS

