





PART NUMBER SMI - IFI 314065

E.C.N. NUMBER AND REVISION COMMENTS DATE

REV. 5.18.07 E.C.N. #11148.

ELECTRICAL SPECIFICATIONS

12.0-14.0V OPERATING VOLTAGE VAC. OR VDC. DESIGN VOLTAGE VAC. OR VDC. 14,00 CURRENT DRAW @ DESIGN VOLTS 65mA M.S.C.P. @ DESIGN VOLTS .25 ± 25% AVERAGE LIFE @ DESIGN VOLTS (AC) 10,000 HOURS

MECHANICAL SPECIFICATIONS

BULB SIZE & SHAPE T3mm TUBULAR K 12 SOFT GLASS BULB GLASS TYPE FILAMENT SHAPE C-2F MANUFACTURING P55 T3nW 3044

ENVIRONMENTAL SPECIFICATIONS

VIBRATION TESTING MIL-E-5400N, GRAPH IV SHOCK TEST MIL-STD-883 METHOD 2002 TEST CONDITION OPERATION TEMP. -50 TO +100°C STORAGE TEMP. -50 TO +125°C SOLDERABILITY OF LEADS N/A

NOTES:

1. BASE COLOR: WHITE,



REV.

*UNLESS OTHERWISE SPECIFED TOLERANCES PER DECIMAL PRECISION ARE: X=±1 (±0.039), X.X=±0.5 (±0.020), X.XX=±0.25 (±0.010), X.XXX=±0.127 (±0.005). LEAD SIZE=±0.05 (±0.002), LEAD LENGTH=±0.75 (±0.030). MN=+DECIMAL PRECISION MAX.= +0.DDI -0.000

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T-3mm INCANDESCENT LAMP, 14V, 65mA, 0.25 MSCP, WHITE BASE, SURFACE MOUNT.

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PLEASE PAY ATTENTION TO YOUR SOLDERING PROCESS.

RELIABILITY NOTE OUR MANY YEARS OF EXPERIENCE DATA ACCUMULATION INDICATE THAT SOLDER HEAT IS A MAJOR CAUSE OF EARLY AND FUTURE FAILURE.

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DRAWN BY:

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DATE: 6.7.03 PAGE: 1 OF 1 SCALE: N/A

JC