

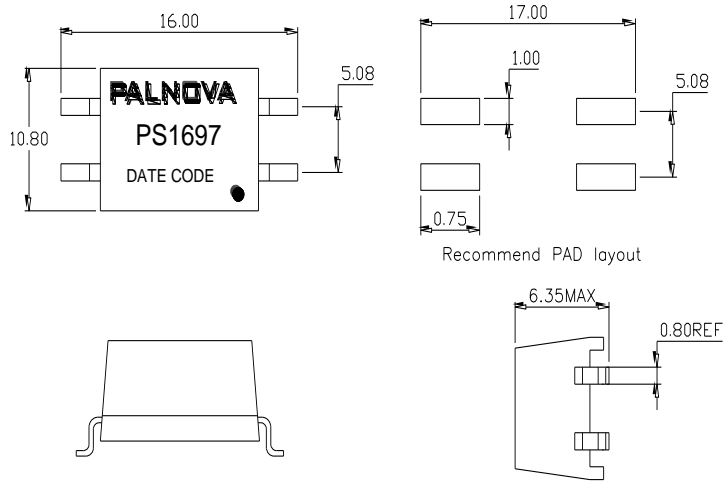


1.GENERAL SPECIFICATION:

PART NUMBER: PS1697
 SPECIFICATION: TRANSFORMER
 STORAGE TEMP RANGE: -40°C TO +125°C
 OPERATING TEMP RANGE: -40°C TO +85°C
 PACKAGE: 4PIN SMD PROFILE PACKAGE
 IR TEMP: 260°C MAX

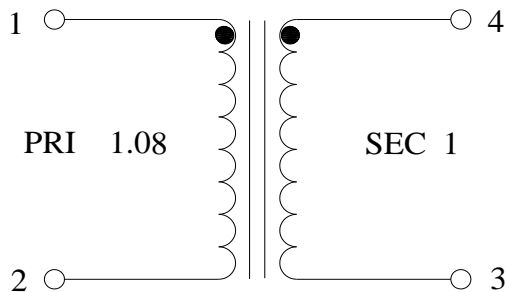
Designed to meet Basic Insulation

2.DIMENSIONS (unit:inch/mm):



Note:Unless otherwise specified,all tolerances are:± $\frac{.012}{0,30}$

3. SCHEMATIC:



PRODUCT P/N: PS1697	Page 1 of 2
PRODUCT NAME: TRANSFORMER	REV: 05-5/30/14

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4.ELECTRICAL SPECIFICATIONS @25°C:

4.1 HI-POT: PRI TO SEC : 7000V DC 1S

4.2 T/R: 10KHz 0.1V

(1-2):(3-4)=1.08:1±2%

4.3 DCR : 25°C

(1-2) = 1.0Ω MAX

(3-4) = 0.9Ω MAX

4.4 OCL:10KHz,100mV AC,

(1-2) =60uH MIN

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