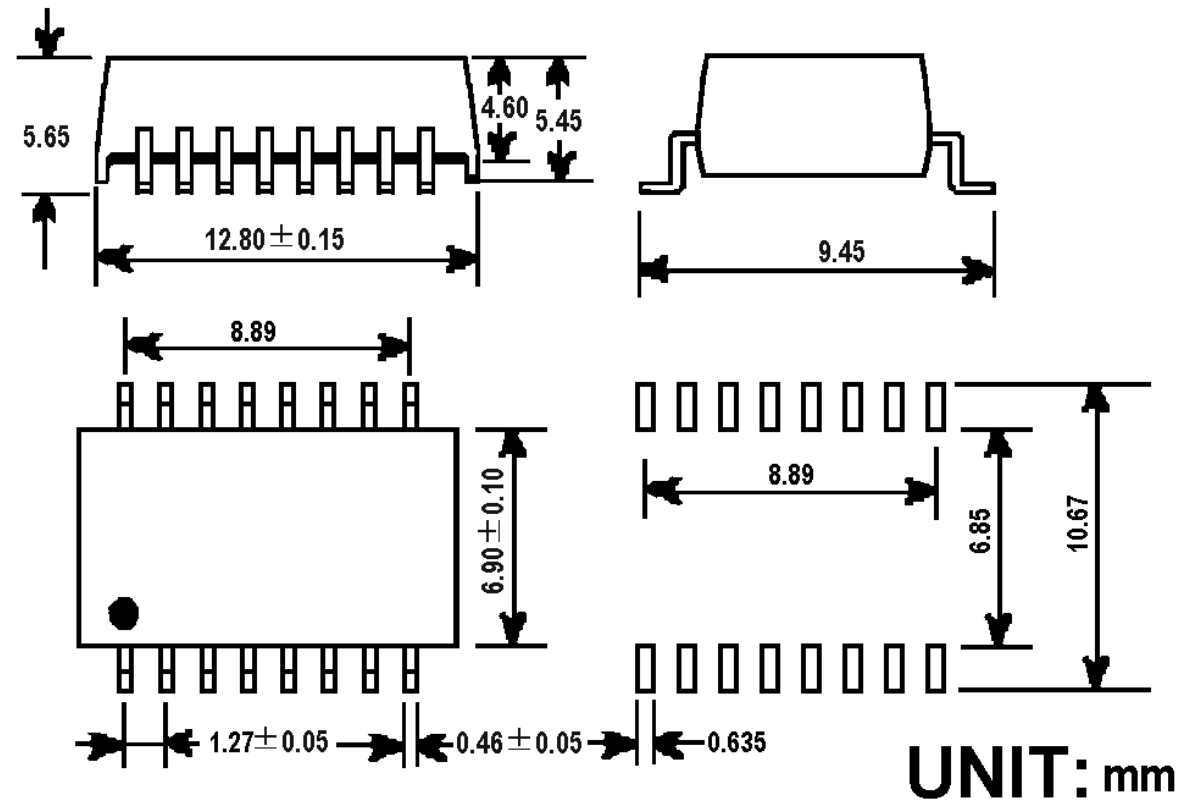
Mechanicals



Unless otherwise specified,all tolerances are ±0.25

CER.NO.Q14269

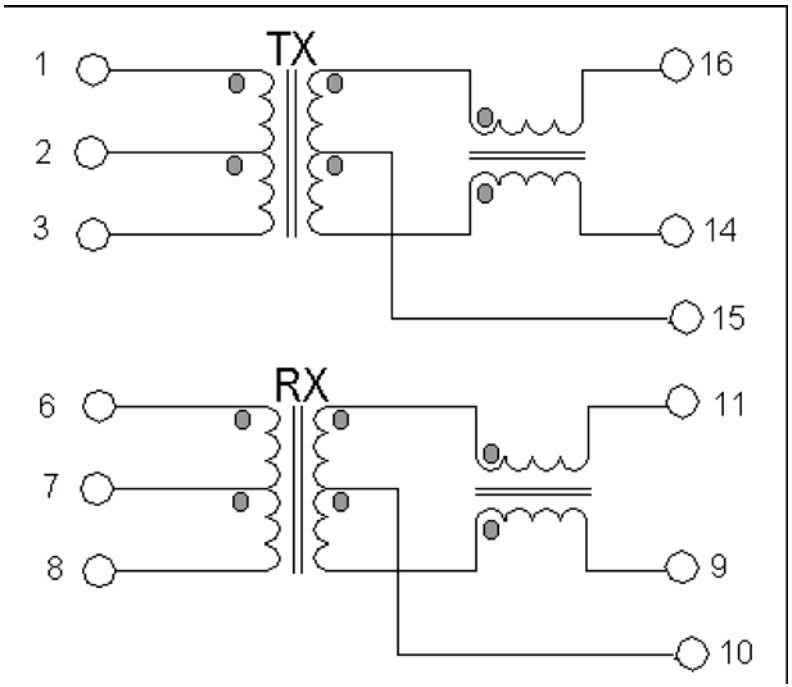
GB/T24001-2004
ISO14001:2004
CER.NO.01905E10510R0M

RoHS Compliant

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Schematics



ELECTRICAL SPECFICATIONS@25℃:

TURN RATIO(±2%): 1CT:1CT

OCL(100KHz/0.1V@8mA): pin(16-14)&pin(11-9): 350uH MIN

Cw/w(100KHz/0.1V):25pF MAX

Insertion Loss(dB MAX): -1.0dB(1-100MHz), -3.0dB(140MHz)

Return Loss(dBMIN):-16.0dB(5MHz), -16.0dB(30MHz)，

-13.5dB(40MHz),-11.6dB(50MHz), -10.0dB(60MHz), -10.0dB(80MHz)

HI-POT:1650Vrms/0.5mA

RoHS compliance:YES

Ref:BOM AC33

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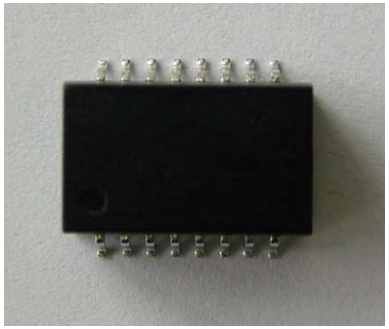
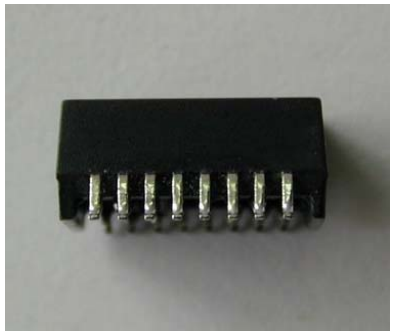
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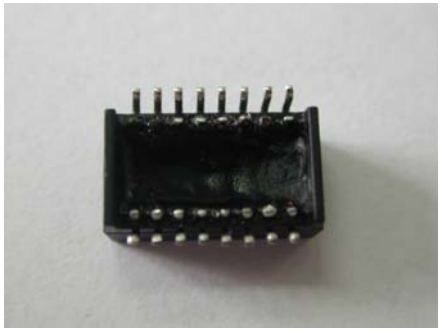
RoHS Compliant

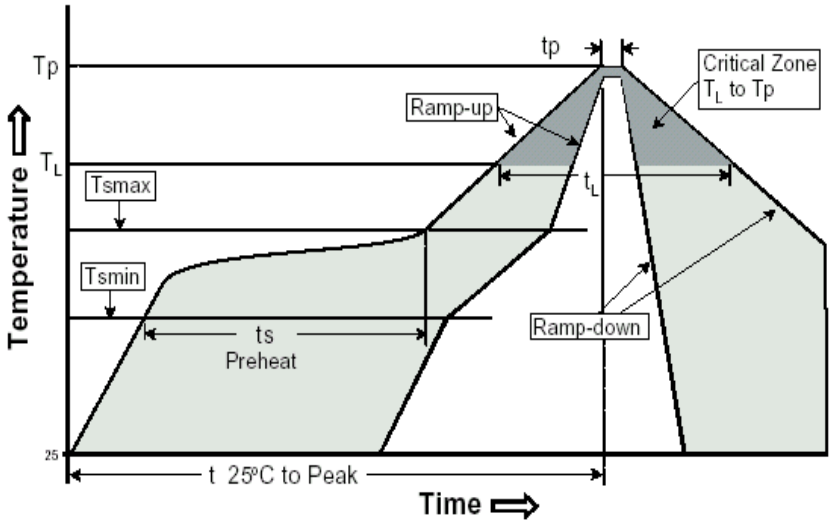
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There is another option, if you could not accept the above 2 options.
It is an open type 50% epoxy, but it is RoHS version and can withstand 250 +/-5degC.
Pls refer to the below photos.





Profile Feature	Pb-Free Assembly
Average Ramp-Up Rate (Ts $_{max}$ to Tp)	3°C /second max.
Preheat -Temperature Min (Ts $_{min}$) -Temperature Max (Ts $_{max}$) -Time (ts $_{min}$ to ts $_{max}$)	 150°C 200°C 60-180 seconds
Time maintained above: -Temperature (T_L) -Time (t_L)	 217°C 60-150 seconds
Peak/Classification Temperature (Tp)	250±5°C
Time within 5°C of actual Peak Temperature (tp)	20-40 seconds
Ramp-Down Rate	6°C/seconds max
Time 25°C to Peak Temperature	8 minutes max.

ISO 9001 SGS CER.NO.Q14269 UKAS QUALITY MANAGEMENT
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