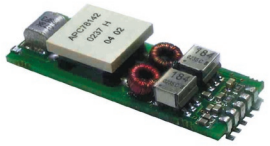
ADSL SMD Line Interface Hybrid

APC78142

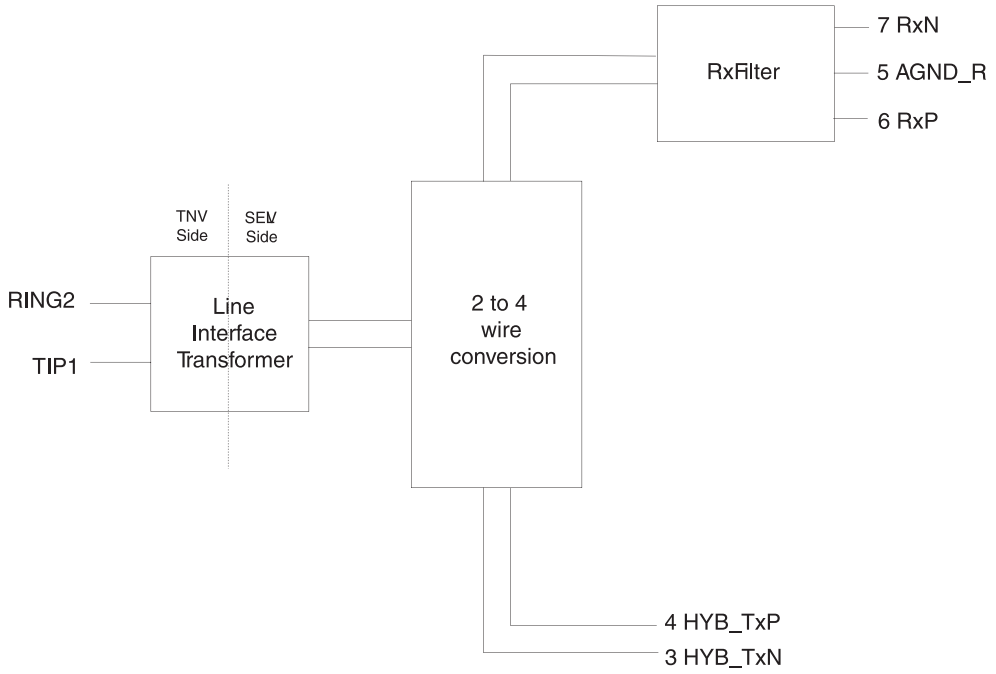


OPERATING TEMPERATURE -40°C TO +85°C

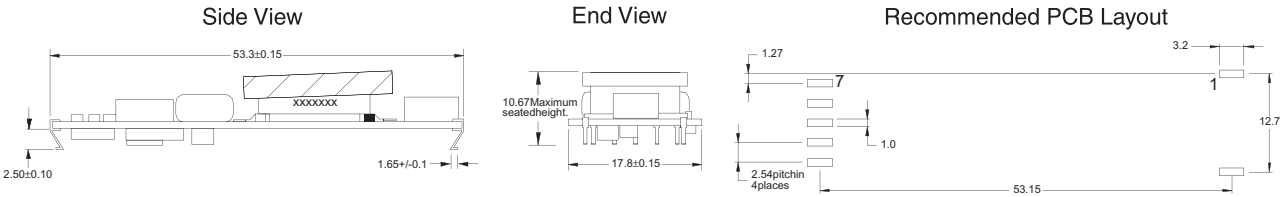
FEATURES

- APC78142 is designed to interface with Alcatel's MTK20150 ADSL transceiver chipset. The SMD mechanical form is designed to optimize Central Office (CO) high density line card applications. The hybrid contains every component required between the analog front end chip and the connector, including line interface transformer and receive filters (excluding the line driver and associated resistor network).
- Approval is pending for BS EN60950 / IEC60950 / TS 001 / AS/NZS 3260 / CAN/CSA C22.2 Np. 950-95 / UL1950 / UL Component Recognition and CB Certificate.

BLOCK DIAGRAM



MECHANICAL



NOTES: ALL DIMENSIONS IN MM +/- 0.5

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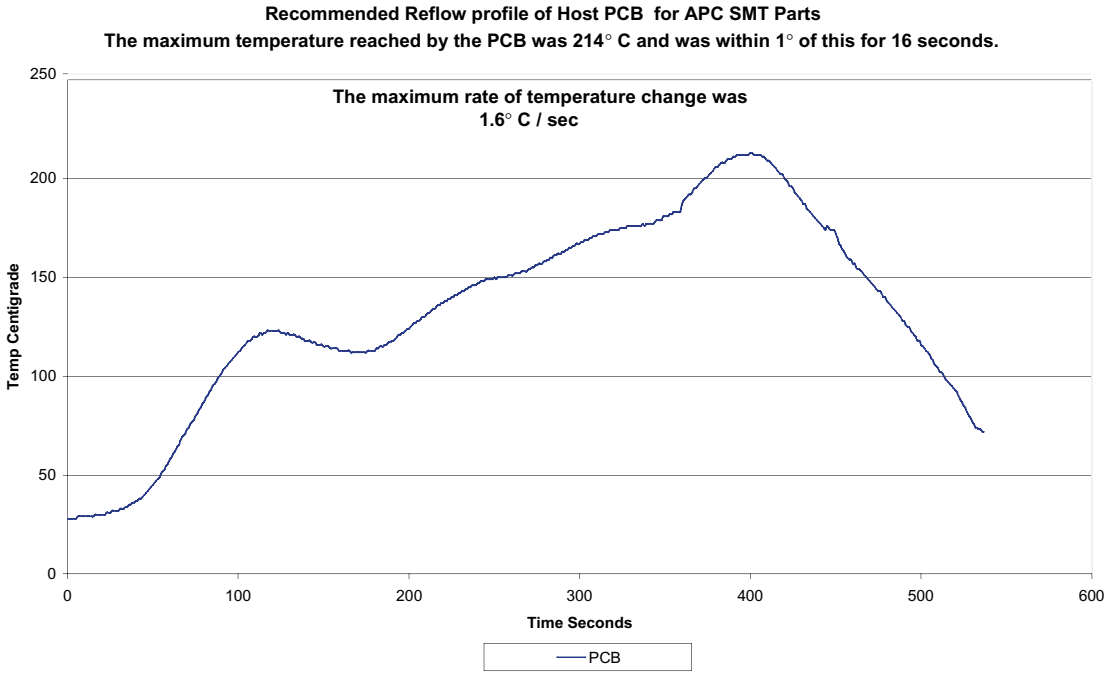
REFLOW PROFILE



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