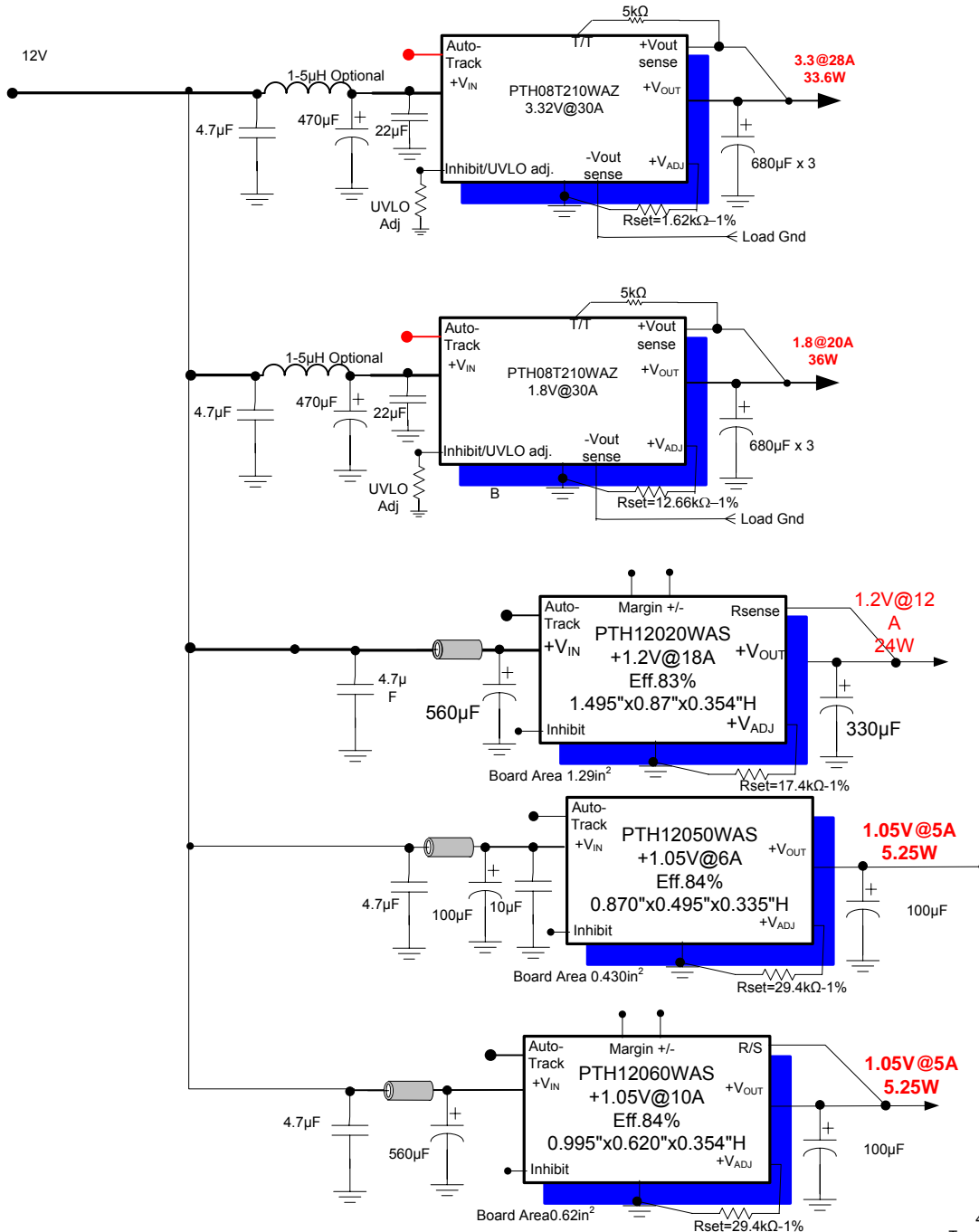


Filter Input bus 12V with Separate PI Filter
 Attenuate Reflected Ripple/noise.
 Typical 12db attenuation per module



4/27/2009
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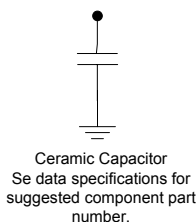
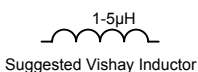
Note:

Input filter Inductor selected current rating limit and 1-18uH inductor.

Suggested Filters
 1-5uF inductor Vishay 2525 Series

Ferrite Beads 2773021447 Fair -Rite

Source side capacitor can be ceramic X7R
 Input source ripple attenuation 15 to 20db with selected components
 Typical attenuation when using ceramic capacitors 1.4.7 close to the module is 10-15db minimum.



DESCRIPTION	1.5µH	+20%
MODEL	INDUCTANCE VALUE	INDUCTANCE TOLERANCE