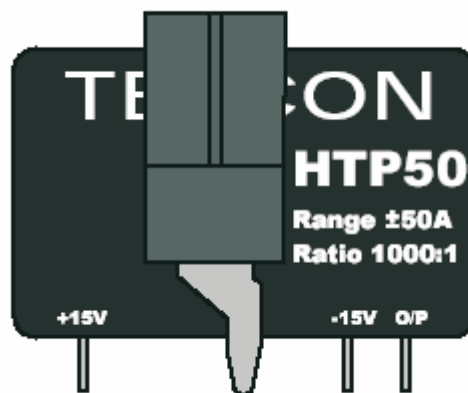




Speciality Magnetic Components  
QUALIFIED to ISO 9001:2008

## Busbar Fitting for Hall Effect Current Transformers Type HTP25, HTP50 and HTP100S



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The low profile HTP100S, HTP50, HTP25 range can be supplied with integral primary busbar fitted. This can simplify final product assembly since all connections are made directly onto the control PCB. The busbar fitting is designed as a clip on feature for the standard range of printed circuit board mounting, through hole, Hall Effect Current Transformers.

For ordering purposes the designation BB should be added to the product description; e.g. the HTP50 becomes HTP50BB.

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### TECHNICAL DATA

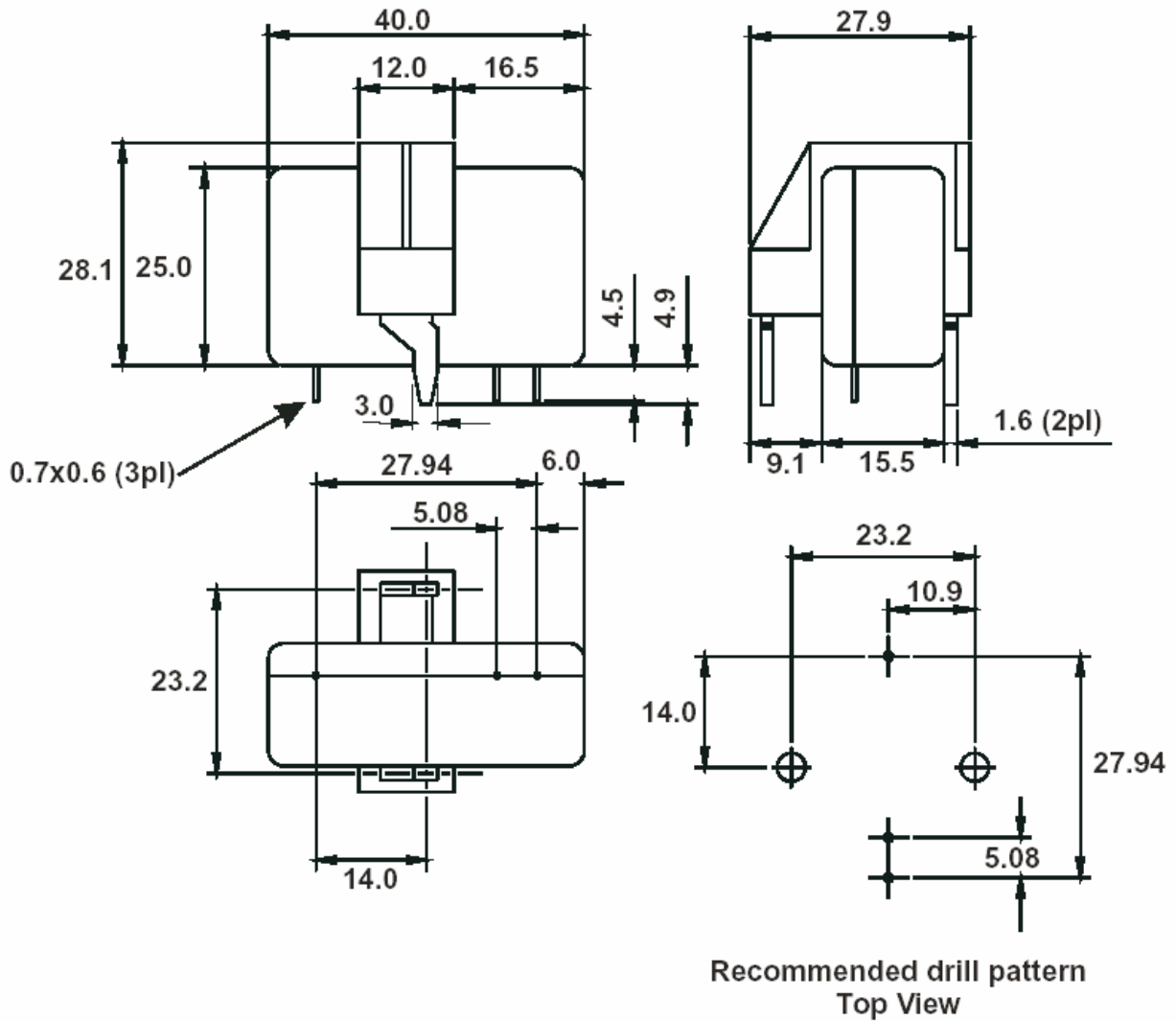
Primary Conductor Resistance: 70 $\mu\Omega$

Primary Conductor Temperature: The temperature of the primary conductor should not exceed 100°C. The major source of heating will be the connection between the busbar and the PCB tracks. Oval holes fitting closer to the busbar will give a better joint.

Proof Stress Voltage: 3.25kV a.c., r.m.s. for 1 minute, primary busbar to output terminals.

For individual product specification and general data, see individual product specifications.

## DIMENSIONS



As part of our policy of continuous product improvement, we reserve the right to make modifications to this product without prior notice.