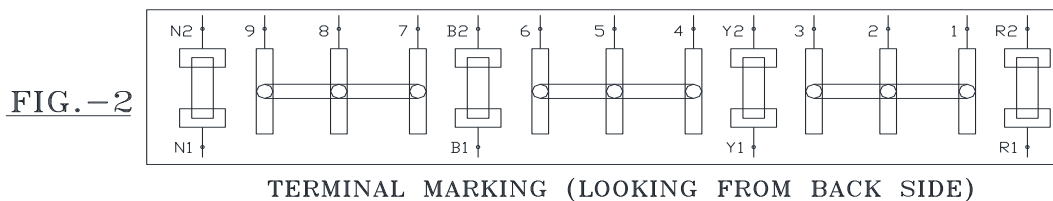
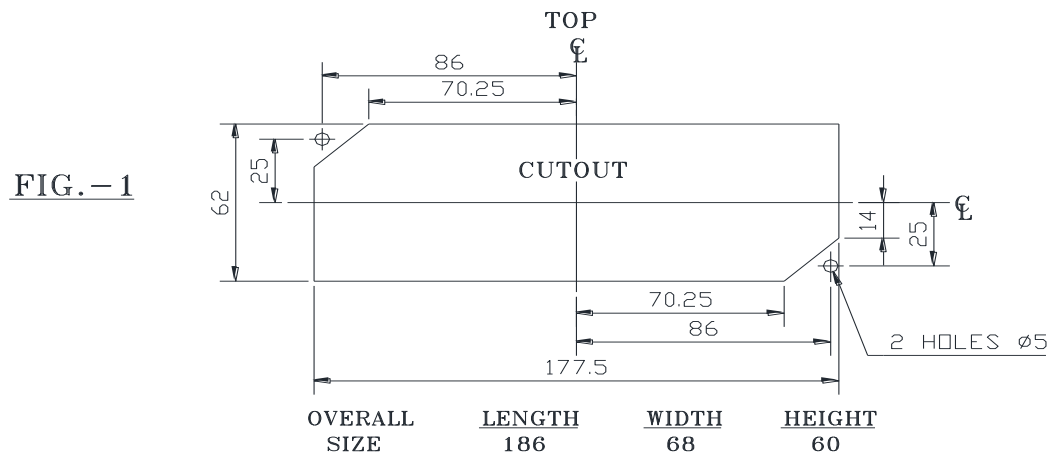


TEST LINK BLOCK

- 1.0 REQUIREMENT :** Screw Type Test Link block, back connections, projection mounted, suitable for 3 phase, 4 wire to be used with ENERGYSMETER.
- 2.0 DIMENSION & TERMINAL MARKING DETAILS :** Over all dimensions, cut out dimensions and terminal marking should be as per the figure below:



3.0 TECHNICAL DETAILS :

- (i) Rating - 10A, 440 V AC, 3 phase, 3 wire/3 phase 4 wire Test link Block
- (ii) Type - Screw type
- (iii) Mounting - Projection mounting with back connections (see Fig 2)
- (iv) Material - Body - Black bakelite moulding
 Cover - Insulated transparent cover having suitable sealing arrangement for preventing access.
 Covers shall be fixed by knurled knobs. All current carrying parts shall be of Brass with nickel plating.
- (v) Connection drg - A connection diagram shall be fixed inside the cover
- (vi) Test:-
- (A) HV Test at 2.5 KV for 1 minute between
 - (1) Body and voltage terminals.
 - (2) Body and current terminals.
 - (3) Voltage and current terminals.
 - (B) Insulation resistance at 500 V DC between various terminals as given in
 - (A) 1, 2, 3 above
 - (C) Continuity test between
 - (1) Incoming and outgoing voltage terminal
 - (2) Incoming and outgoing current terminal

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Bhopal |

SWE | PI no.: 240931026

| Enq. No:

| PO No:

W.O. Nos.: 92058 A 476 02 (WBSEDCL)

4.0 DOCUMENTS TO BE FURNISHED BY SUPPLIER (1 COPY EACH):

- (i) Dimension and terminal marking drawings shall be furnished along with offer.
- (ii) Test Certificates at the time of dispatch.

5.0 ACCEPTANCE CRITERIA :

- (i) 100% Visual check for cracks & defects free surface finish.
- (ii) Matching of dimension and terminal marking as per figure given in sht.01.
- (iii) Availability of all routine test certificates.

Prepared by: Rahul Rajput

Date : 25-04-2013

Approved by: Manisha Hada

Date : 25-04-2013
