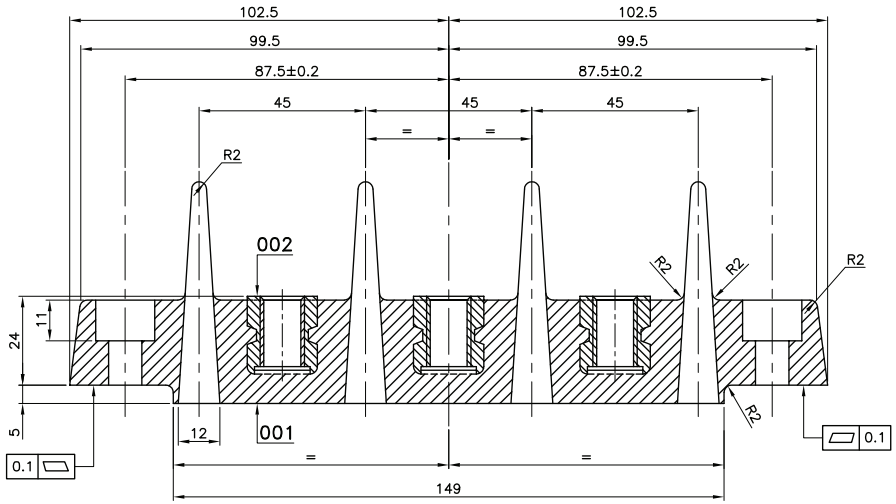
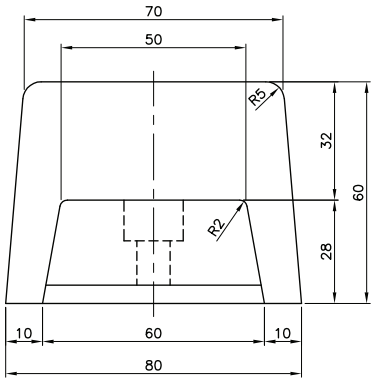
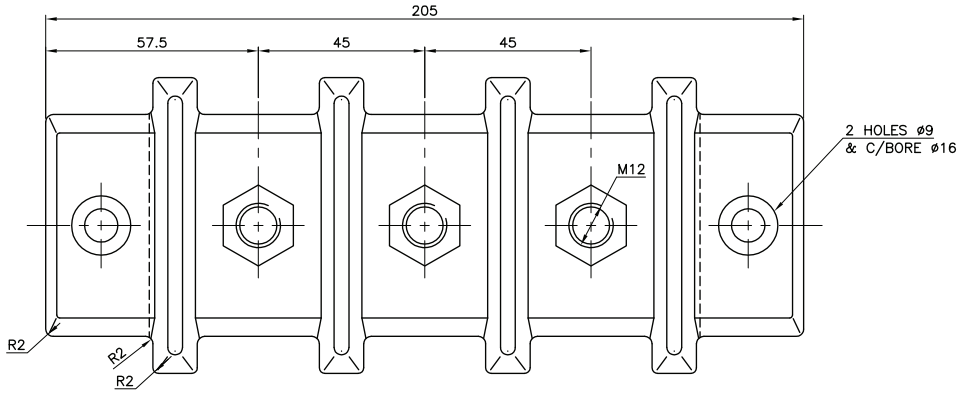
THE INFORMATION ON THIS DOCUMENT IS THE PROPERTY OF BHARAT HEAVY ELECTRICALS LIMITED.
IT MUST NOT BE USED DIRECTLY OR INDIRECTLY IN ANY WAY DETRIMENTAL TO THE INTEREST OF THE COMPANY.




NOTES:–

1. THE FOLLOWING TESTS TO BE CONDUCTED ON TERMINAL BOARD, AFTER MOUNTING ON STEEL PLATE WITH M12 BOLTS.
   a) BETWEEN INSERTS AND MOUNTING PLATE
      IR VALUE TO BE MIN. 200M Ω
      HV TEST 12.5 kV FOR 1MIN.
   b) BETWEEN INSERTS TO INSERT
      IR VALUE TO BE MIN. 200M Ω
      HV TEST 12.5 kV FOR 1MIN.
2. FOR IT. 002 MATERIAL ST.12 SHAPE G CLOSED BY PLATE AND LONG (DIN 16903) WITHOUT BORDER AND THREADED DEPTH 17mm.
3. REMOVE ALL SHARP EDGES.
4. THIS DRG. IS SIMILAR TO CLW DRG. NO. 2.TWD.096.019, (ALT.–00).
5. CONSIDER TOLERANCE OF ALL DIMENSIONS ±0.5MM IF NOT SPECIFIED.

| QTY VAR 00 | REMARKS | VAR. NO. | ITEM NO. | DESCRIPTION | STD | DRAWING NO. | IT.NO. / VAR. | MATL. CODE / MATL. SPCN. | A/C | UNIT | UNIT WT. / QTY. | GS | ZONE |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 003 | SEE NOTE–2 | | 002 | INSERT M12 | | | | | | KG | 0.027 | | |
| 001 | ABB SPEC. HMMT 211214P 0001 | | 001 | TERMINAL BOARD | | | | AA22826 | | KG | 0.68 | | |

ADDITIONAL INFORMATION
SIM DRG. NO. HMMT 211214

STATUS OF DRAWING

DISTRIBUTION OF PRINTS
TME–1, TXM–3, TNX–1

TYPE OF PRODUCT OR NAME OF CUSTOMER/PROJECT: 6FRA 6068 — INDUCTION MOTOR FOR AC LOCO

BHARAT HEAVY ELECTRICALS LTD. BHOPAL

| | NAME | SIGN | DATE | NO. OF VAR. |
|---|---|---|---|---|
| DRN. | R.B.V. | –sd– | 08/09/10 | |
| CHD. | D.K. | –sd– | 08/09/10 | |
| APPD. | VIKAS | –sd– | 08/09/10 | 01 |

| REV. | DATE | ALTERED / CHECKED / APPROVED | ZONE |
|---|---|---|---|
| 01 | 3.12.13 | ALTERED, CHECKED, APPROVED | NOTE–5 WAS NOT ON. |

| DEPT. / CODE | UNTOL. DIMS. GR. | SCALE | WEIGHT (K.G.) | REF. TO ASSY. DRG. | ITEM NO. | NO. OF ITEM |
|---|---|---|---|---|---|---|
| TME / 405 | | NTS | 0.761 | 0 445 33 64 053 | 025 | 002 |

TITLE: TERMINAL BOARD

DRAWING NO. 2 445 12 64 051 REV. 01
SHT. NO. 01 NO. OF SHT. 01

SIZE A2

1457679/2022/USER: TXM2054 DRG. NO. 2445126405 1