



2 POINT TERMINAL PLATE

14 ϕ HOLES, 6NOS.

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|-----|----------------|-----------|-------------|-----|--------------|------|-------|
| 2 | TERMINAL | 10 ϕ | BRASS ROD | 4 | BRASS WASHER | 1.6 | BRASS |
| 1 | TERMINAL BOARD | 19 | EPOXY RESIN | 3 | LOCK NUT | M8 | BRASS |
| NO. | PART NAME | THK. | MATL. | NO. | PART NAME | THK. | MATL. |

SPECIFICATION:-

- MATERIAL - BORAD - VACAUM CAST EPOXY RESIN.
 TERMINAL 10mm DIA BRASS ROD (CUZN 40 AS PER IS:4170) WITH M8 COARSE THREADS PER IS:4218 - 1967
 LOCK NUTS - BRASS LOCK NUTS CONFORMING TO IS: 1363-1967
 WASHERS - TYPE 'A' BRASS WASHERS CONFORMING IS: 2016-1967
- CURRENT RATING - 10A CONTINUOUS.
- WITHSTAND VOLTAGE BETWEEN TERMINALS - 3.5Kv AC FOR 2 mln.
- TERMINALS SHALL BE RIGIDLY FIXED TO THE TERMINAL BOARD SO THAT TERMINAL WILL NOT GET LOOSEENED DAMAGED WHILE TIGHTENING NUT ON EITHER SIDE.
- THE TERMINAL SHALL HAVE NO ADVERSE EFFECT ON TRANSFORMER OIL AT 110° AND SHALL BE IMPERVIUOUS TO MOISTURE.
- THE OIL TIGHTNESS AT 110° SHALL BE GURANTED UNDER A PRESSURE OF 2 kg/Cm² FOR 30mln
- GASKET SURFACE SHELL BE EVEN SMOOTH(ROUGHNESS < 25 MICRONS) AND PARALLEL TO EACH OTHER.
- THE TERMINAL BOARD SHALL BE SUITABLE FOR OPERATION AT TEMP. VARYING FROM 0 TO 110° AT FULL VACUUM.
- WEIGHTS ARE EXCLUDING THAT OF NUTS & WASHERS.

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| 01 | BRASS INSERTS | | | | | | | | | | |
| TYPE | DISCRIPTION | | | | | | | | | | |
| <p>THIRD ANGLE</p> | 2 PIN EPOXY TERMINAL PLATE | | <table border="1"> <tr> <td>SIGN</td> <td>DATE</td> </tr> <tr> <td>DRN. TANVI</td> <td>25/05/09</td> </tr> <tr> <td>CHD. AP</td> <td>-</td> </tr> <tr> <td>APPD. -</td> <td>-</td> </tr> </table> | SIGN | DATE | DRN. TANVI | 25/05/09 | CHD. AP | - | APPD. - | - |
| | SIGN | DATE | | | | | | | | | |
| | DRN. TANVI | 25/05/09 | | | | | | | | | |
| CHD. AP | - | | | | | | | | | | |
| APPD. - | - | | | | | | | | | | |
| ITEM CODE: FF0081 | | | | | | | | | | | |
| | MANUFACTURER Fibre & Fibre Glass Products 250/7, MAGAZINE HOUSE G.I.D.C. MAKARPURA, VADODARA- 390010 | | DRAWING NO.: FFGP-025/09-10 | | | | | | | | |
| | Sheet | Edition | REV | | | | | | | | |
| 1/1 | 0 | 0 | | | | | | | | | |