



**6 POINT TERMINAL PLATE**

2	TERMINAL	10 $\phi$	BRASS ROD	4	BRASS WASHER	1.6	BRASS
1	TERMINAL BOARD	19	EPOXY RESIN	3	LOCK NUT	M8	BRASS
NO.	PART NAME	THK.	MATERIAL	NO.	PART NAME	THK.	MATERIAL

**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 IMPERVIOUS TO MOISTURE.
- THE OIL TIGHTNESS AT 110° SHALL BE GURANTED UNDER A PRESSURE OF 2 kg/Cm 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.

01	BRASS INSERTS		
TYPE	DISCRIPTION		
<p>THIRD ANGLE</p>	6 POINT EPOXY TERMINAL PLATE		SIGN DRN. KINJAL
	ITEM CODE: FF0082		DATE 01/05/11
			CHD. AP
		APPD. -	-
	<b>MANUFACTURER</b> Fibre & Fibre Glass Products 250/7, MAGAZINE HOUSE G.I.D.C. MAKARPURA, VADODARA- 390010		DRAWING NO.:
			FFGP-060/11-12
		Sheet	Edition
		1/1	0
		REV	0