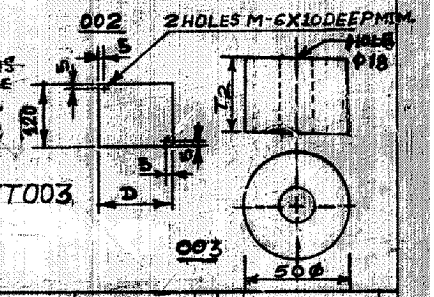
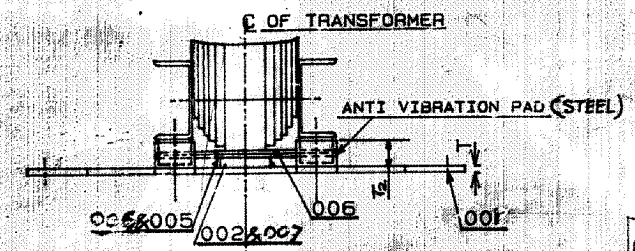
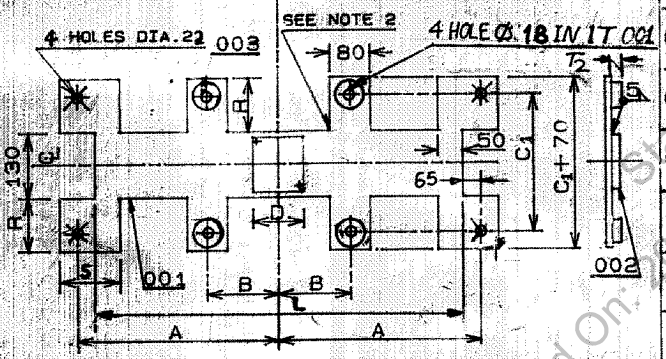
3473705001 2

NOTES :-

1. (A):- THE END FRAME WILL BE HOT DIP GALVANISED AND TESTED AS PER TESTED AS PER IS: 4759. THE ZINK COATING WILL BE DONE AS PER CL. 6.1, TABLE-1.
   (B):- ALTERNATIVELY, THE E/FRAME CAN BE ELECTROPLATED AS PER IS:1573 CL. 4.2, TABLE-2, SERVICE GRAD No. 4, WITH CLASS-'C' PASSIVATION.
2. IT.NOS, 005 & 006 TO BE STUCK ON IT. 002 WITH IT 003
3. DIMNS. L, A, B, C, D, R, S, T_1 & T_2 REFER W O.







VAR.00	REMARKS	ITEM NO.	DESCRIPTION	DRAWING NO.	IT.NO. / VAR.	MATL. CODE / MATL. SPECN	A/C	UNIT	UNIT WT. / QTY.
004		007	C.S.K. SCREW. M6X12 LG.		AA7124102935				
001	TO DETAIL	006	INSL EPOXY GLASS 3 TK X (28-70) X (C_1-70) LG.		JS2241792993				
001	TO DETAIL	005	INSL SILICON RUBBER 3 TK X (D+20) X (C_1-40) LG		ST626098				
004	SEE NOTE 2	004	SUPPORT BLK STL PLT T TK. X R X S LG.		AA10108				
004	BOLTED	003	SUPPORT BLK STL ROD Φ50 X T_2 LG		AA10163				
001	WELD WITH ITEM 001	002	SUPPORT BLK STL PLT T1 TK. X D X 120 LG		AA10108				
001		001	FOOT PART BLK STL PLT T TK X (C_1+70) X (2A+70) LG.		AA 10108				

MODE OF WT CALCULATION

$$\text{WEIGHT} = 7.85 \times T \{4R(S+80) + (L \times 130)\} \times 10^{-6} \text{ KG}$$

NOTES TO D/MAN:-

S = (50 + 65) + 35 min. = 150 min.

R = 1/2 (C_1 + 70 - 130).

L = 2A - 130.

D = TOTAL THICKNESS OF MIDDLE PACKET + 30.

T_1 = {(A - A1) + ANTIVIBRATI PAD HIEGHT} - (½ MAX. PACKET WIDTH+5)

B = ½ (EE+B of E/F ASSY.)

REV	DATE	ALTERED	CHECKED

REV	DATE	ALTERED	CHECKED
10	11/08/15	DRG. REDRAWN.	

ADDITIONAL INFORMATION: S.T.D.

STAUS OF DRAWING: U

DISTRIBUTION OF PRINTS

TRE	TRP	BAY-1,2	BAY-3,4,5	BAY-6,7	BAY-9
1	1	3	2	2	4

CARD TYPE -3 CARD TYPE -1 CARD TYPE -2

TYPE OF PRODUCT / OR / NAME OF CUSTOMER/PROJECT: DRY TYPE TRANSFORMER

BHARAT HEAVY ELECTRICALS LTD. JHANSI

	NAME	SIGN	DATE
DRN	Mohan Singh		25-02-1991
CHD			25-2
APPD			

DEPT: TRE | CODE: 406 | GRADE OF TOL. DIM.: C/W/F | SCALE: 1:10 & N.T.S. | WEIGHT (KG): ——

REF. TO ASSY. DRG.: 14997050008 | ITEM NO.: 30 | NO. OF ITEM:

TITLE: FOOT ASSEMBLY

DRG. NO.: 3473705001 2 | REV.: 10

SHEET NO. | NO. OF SHEET

(ALL DIMENSIONS ARE IN mm)

REF. DRG. NO. Nsp1208

SIGN. AND DATE

INVENTORY NO.

Status: Released Printed On: 20-12-2013 Copy Only