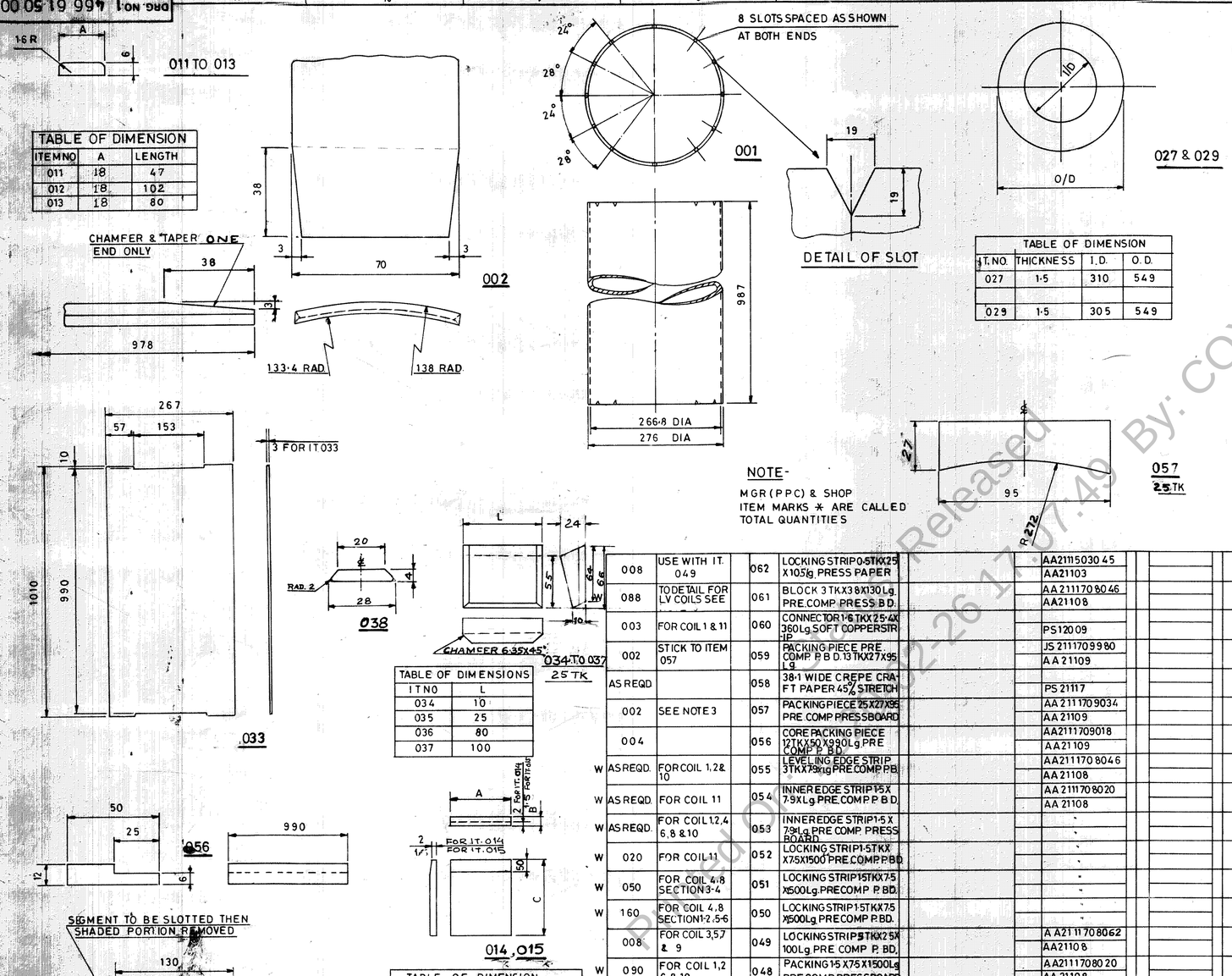
FIRST ANGLE PROJECTION

(ALL DIMENSIONS ARE IN mm.)

DRG. NO. 1 466 61 50 004



NOTE-

MGR (PPC) & SHOP ITEM MARKS * ARE CALLED TOTAL QUANTITIES

		008	USE WITH IT. 049	062	LOCKING STRIP 0·5TKX25 X 105Lg. PRESS PAPER		AA211150304 5 / AA21103		
		088	TO DETAIL FOR LV COILS SEE	061	BLOCK 3TKX38X130 Lg. PRE.COMP PRESS. B.D.		AA2111708046 / AA21108	W	128
		003	FOR COIL 1 & 11	060	CONNECTOR 1·6TKX25·4X 360Lg. SOFT COPPER STRIP		PS12009	*	006
		002	STICK TO ITEM 057	059	PACKING PIECE PRE. COMP. P.B.D. 13TKX27X95 Lg.		JS2111709980 / AA21109	*	008
		AS REQD		058	38·1 WIDE CREPE CRAFT PAPER 45% STRETCH		PS21117	*	002
		002	SEE NOTE 3	057	PACKING PIECE 25X27X95 PRE. COMP PRESSBOARD		AA2111709034 / AA21109	*	002
		004		056	CORE PACKING PIECE 17TKX150X990Lg. PRE COMP. P.B.D.		AA2111709018 / AA21109		
W	AS REQD.	FOR COIL 1,2 & 10		055	LEVELING EDGE STRIP 3TKX79Xlg PRE.COMP.P.B.		AA2111708046 / AA21108		
W	AS REQD.	FOR COIL 11		054	INNER EDGE STRIP 1·5X 7·9XLg. PRE.COMP. P.B.D.		AA2111708020 / AA21108		
W	AS REQD.	FOR COIL 1,2,4 6,8 & 10		053	INNER EDGE STRIP 1·5 X 7·9Lg. PRE COMP. PRESS BOARD.		" / "		
W	020	FOR COIL 11		052	LOCKING STRIP 1·5TKX X7·5X1500 PRE.COMP. P.B.D.		" / "		
W	050	FOR COIL 4,8 SECTION 3-4		051	LOCKING STRIP 1·5TKX7·5 X500Lg. PRE COMP. P.B.D.		" / "		
W	160	FOR COIL 4,8 SECTION 1-2,5-6		050	LOCKING STRIP 1·5TKX7·5 X1500Lg. PRE COMP. P.B.D.		" / "		
		008	FOR COIL 3,5,7 & 9	049	LOCKING STRIP 1·5TKX2·5X 100Lg. PRE COMP. P.B.D.		AA2111708062 / AA21108		
W	090	FOR COIL 1,2 6 & 10		048	PACKING 1·5X7·5X1500Lg PRE.COMP PRESSBOARD		AA2111708020 / AA21108		
W	010	FOR COIL 1		047	PACKING 1·5X7·5X1500Lg PRE.COMP PRESS. BD.		" / "		
W	010	" "		046	PACKING 1·5X7·5X1500Lg PRE.COMP PRESS BD.		" / "		
		002		045	SPACER	1 466 40 50 010	003		
		004		044	SPACER	"	002		
		004		043	SPACER	"	001		
		003		042	INSULATION 1·5TKX893X987LG. Lg. SOLID GREY P. BD		AA2111705020 / AA21105		
W	004 ROLLS	SEE NOTE 2		041	GLASS FIBRE WOVEN TAPE 0·127X19 WIDE.		265160605 / PS26506		
	AS REQD			040	INSULATION 0·4TKX508 PRESS PAPER		AA2111503037 / AA21103		

	AS REQD.	FOR IT 020 & 061 USE 2 LAYERS.	039	COTTON TAPE 0·127 TK. X 25 WIDE			AA211607049		
W	008	TO DETAIL	038	DOVITAIL STRIP PRE-COMP P'BD. 4TK. X 28 X 100 LG.			AA2111708054 / AA21108		
	032	FOR COIL 3,5,7 & 9	037	PACKING PIECE 25TKX 66 X 100 PRE.COMP PRESS B.D.			AA211170903 4 / AA21109		
	024	FOR COIL 4,6 & 8	036	PACKING PIECE 25TKX66 X80 Lg. PRE.COMP PRESS B.D.			" / "		
	008	FOR COIL 2 & 10	035	PACKING PIECE 25TKX66 X25 Lg. PRE COMP PRESS B.D.			" / "		
	008	FOR COIL 1 & 11	034	PACKING PIECE 25TKX66 X10 Lg. PRE.COMP PRESS B.D.			" / "		
	002		033	BARRIE 3TKX267X1010Lg PRE. COMP PRESS B.D.			AA2111708046 / AA21108		
			032						
*	004	BETWEEN COILS 1&2, 10 & 11	031	LEAD SHIELD	2 466 6150 001	006			
*	016		030	LEAD SHIELD	2 466 61 50001	005			
	016		029	WASHER 1·5TKX549 Ø PRE COMP. PRESS.BD.			AA2111708020 / AA21108		
*	016	MAKE SLOT TO ALLOW AUX. TERMINAL TO PASS THROUGH	028	WASHER	2 466 61 50 001	007			
	002	BETWEEN COILS 1&2 10 & 11	027	WASHER 1·5TKX549 DIA PRE. COMP. PRESS B.D.			AA2111708020 / AA21108		
*	006		026	ANGLE RING	2 466 61 50001	016			
*	008		025	ANGLE RING	"	015			
*	002		024	ANGLE RING	"	014			
*	002		023	ANGLE RING	"	013			
			022						
	002	MAKE SLOT TO ALLOW AUX. TERMINAL TO PASS THROUGH	021	WASHER	2 466 61 50 001	008			
W	128	FOR COILS 3,5 7,9 A = 50, B = 42 C = 3 TK.	020	DOVETIAL BLOCK	TR25010 'B'	1	5T625398		
*	006		019	TRAY WASHER	2 466 6150 001	004			
*	008		018	TRAY WASHER	"	003			
*	002		017	TRAY WASHER	"	002			
*	002		016	TRAY WASHER	"	001			
	002	TO DETAIL	015	VERTICAL SPACER PRE COMP P'BD. 1·5TKX40 X 987 LG.			AA2111708020 / AA21108		
	010	TO DETAIL	014	VERTICAL SPACER 3TK X40X987 Lg. PRE COMP. PRESS BOARD			AA2111708046 / AA21108		
	072	FOR COIL 4,6,8	013	VERTICAL SPACER 6TK X18X80 Lg. PRE. COMP. PRESS. BOARD			" / "		
	096	FOR COIL 3,5,7 & 9	012	VERTICAL SPACER 6TK X18 X 102 Lg. PRE COMP. PRESS BOARD			" / "		
	048	FOR COIL 1,2,10 & 11	011	VERTICAL SPACER 6TK X18 X 47 Lg BOARD			" / "		
			010						
W	448	256 FOR COIL 3,5 7,9 192 FOR COIL 1,2, 4,6,8,10,11	009	CHANNEL	24666150001	010			
			008						
W	672	384 FOR COIL 3,5 7,9 288 FOR COIL 1,2 4,6,8,10,11	007	CHANNEL	24666150001	011			
			006						
KW	1232		005	CHANNEL	24666150001	009			
			004						
	004		003	SPACER HARD WOOD 8Ø X 978 LG.			JS211025999 / AA21151		
	002	TO BE CUT FROM TUB AS PER DRG.	002	SPACER 266·8 I/DX276 O/D X 978 Lg. SYN. RESIN BONDED PAPER TUBG.			XA222100 3560 / BP22298		
	001		001	TUBE 266·8 I/DX276 O/D X 987 Lg. SYN. RESIN BONDED PAPER TUBG.			" / "		

VAR 00	REMARKS	VAR NO.	ITEM NO.	DESCRIPTION	STD.	DRAWING NO.	IT. NO.	VAR.	MATL CODE / MATL. SPECN.	UNIT	UNIT WT. / QTY.	ZONE

28 → CARD TYPE-3 | 28 → CARD TYPE-1 | 28 → CARD TYPE-2

ADDITIONAL INFORMATION: 03175 A 03001

STATUS OF DRAWING: U

DISTRIBUTION OF PRINTS

OC	PE	IE	BAY 4	BAY 6&7	BAY 8
1	2	2	2	2	4

TYPE OF PRODUCT: 25 K.V. A.C.E.M.U. (BG)

OR NAME OF CUSTOMER/PROJECT: M/S I.C.F

BHARAT HEAVY ELECTRICALS LIMITED JHANSI

	NAME	SIGN.	DATE
DRN.	P		
CHD.	R. PRAKASH		28-11-96
APPD.			

DEPT. I.R.E. | CODE 406 | GRADE OF TOL. DIM. C/M/F | SCALE N.T.S. | WEIGHT (kg.) | REF. TO ASSY. DRG. 0 466 61 50 005 | ITEM NO. 062

TITLE: INSULATION DETAIL (PRE.COMP.)

CARD CODE | DRAWING NO. 1 466 6150 004 | REV. 05 | SHEET NO. 01 | NO. OF SHEETS 01

SIZE-A1

SARYU

(ES 625 342)

REV.	DATE	ALTERED	CHECKED	ZONE
05	5-7-04			C-9/10
04	6-9-94			E-10
03	5-5-94			
02	4.12.93			
01	3-5-91			

(I) IN DETAIL & TABLE OF IT. 014, DIM. B WAS 23 & NO WAS 6. IT. NO. 015 ADDED. (II) IN B.O.M. IT. 015 ADDED. (III) IN B.O.M. IT. 014 WAS 1 QTY AGAINST IT. NO. 014 WAS 12 NOS. (IV) IN B.O.M. IT. NO. 002 WAS 1 TKX 89X98 LG. & QTY. WAS 004 NOS.

IN B.O.M. DRG. No. OF IT. 020 WAS 466 61 50 014. IT. 049 WAS 3 TK TO CODE AA2111708046. IT. 038 ADDED.

Against IT. 039 code 466 61 50 016 Press paper tape 0·4TKX 25·4 Lg.

Against IT. 049 was Required by winder.

IN TOOL LIST IT. NO. WAS 020 TOOL NO. (BPL) DELETED.

AGAINST IT 034 TO 037 NOTE-4 & AGAINST 061 NOTE-3 WASON IT. 011 TO 014 WAS 5 TK. IT. 034 WAS 10 LG. AGAINST NOTE-3, IT. 059 WAS 061

NOTE- MGR (P.P.C) & SHOP. IT. MARKS * ARE CALLED TOTAL QUANTITIES.

NOTE-

1 ITS MARKED W ARE REQUIRED BY WINDER.
2 ITEM 041 TO BE USED FOR ALL CROSS OVER & L.V. LEAD ENDS.
3 IT. 057 & IT. 059 TO BE STICK TOGETHER WITH P.V.A.

IT NO	TOOL NO. (BPL)	DESCRIPTION	TOOL NO. (JHS)
061	~~1460933~~	PRESS TOOL	310132

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INVENTORY NO. | SIGN. & DATE | REF. DRG. NO. | G 506152

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