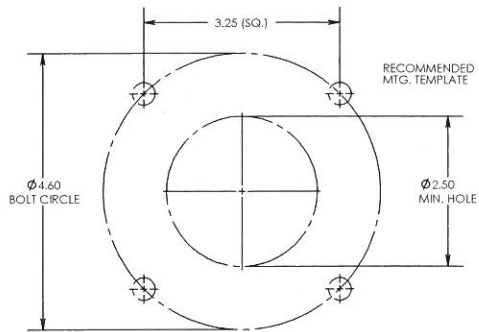
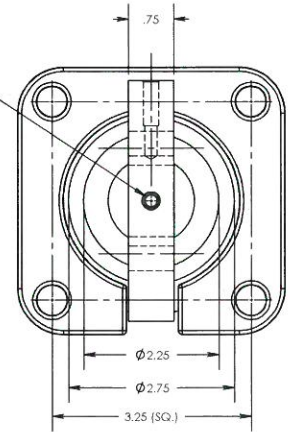
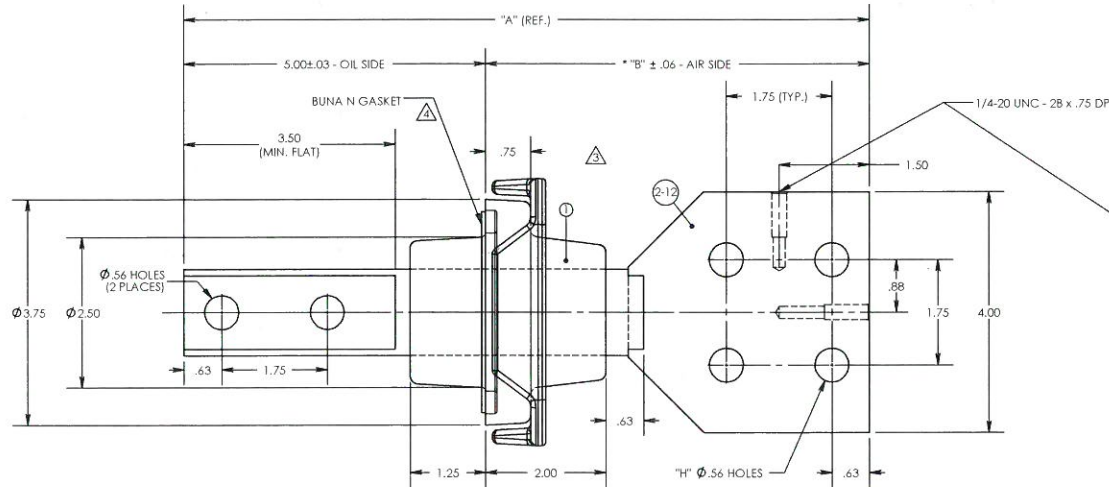
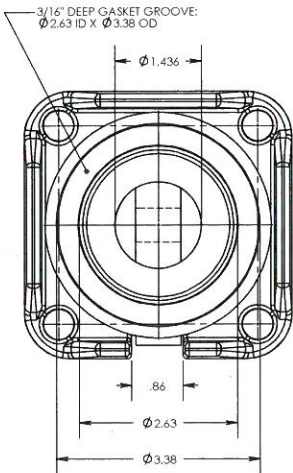




- NOTES:
1. ALL UNSPECIFIED RADII TO BE R0.125
 2. ALL CONTACT SURFACES TO BE CLEAN & FREE FROM FLASH
 3. RATINGS BASED ON SIDE MOUNTED BUSHINGS WITH OIL IMMERSED SHANK AND SUITABLE TERMINATION AND LEAD CONNECTIONS
 4. STANDARD GASKET THICKNESS IS .25", WITH .31" THICKNESS AVAILABLE BY REQUEST.

- MATERIAL:
1. E01 - BISPHENOL-A EPOXY, GREY
 2. HD ETP C11000 COPPER (CONDUCTOR), TIN PLATED
 3. CLAMP - ALUMINUM TENZALLOY OR A356-T6

- SPECIFICATIONS:
1. BASIC IMPULSE LEVEL 30 kV
 2. CURRENT RATING 3100 AMPS
 3. TEMPERATURE CLASSIFICATION -50°C TO 110°C



ITEM NO.	QTY.	PART NO.	DESCRIPTION	EPC. PART NO.	DIM "A"	DIM "B"	"H"
1	1	10-090	BUSHING, BIS-A EPOXY				
2	1		SPADE (EXT) 4-HOLE, COPPER	10-090-027E01T	11.38	6.38	4
3	1		SPADE (EXT) 6-HOLE, COPPER	10-090-028E01T	13.13	8.13	6
4	1		SPADE (EXT) 8-HOLE, COPPER	10-090-029E01T	14.88	9.88	8
5	1		SPADE (EXT) 10-HOLE, COPPER	10-090-030E01T	16.63	11.63	10
6	1		SPADE (EXT) 12-HOLE, COPPER	10-090-031E01T	18.38	13.38	12
7	1		SPADE (EXT) 14-HOLE, COPPER	10-090-032E01T	20.13	15.13	14
8	1		SPADE (EXT) 16-HOLE, COPPER	10-090-033E01T	21.88	16.88	16
9	1		SPADE (EXT) 18-HOLE, COPPER	10-090-034E01T	23.63	18.63	18
10	1		SPADE (EXT) 20-HOLE, COPPER	10-090-035E01T	25.38	20.38	20
11	1		SPADE (EXT) 22-HOLE, COPPER	10-090-036E01T	27.13	22.13	22
12	1		SPADE (EXT) 24-HOLE, COPPER	10-090-037E01T	28.88	23.88	24

ERMCO PN	
4H	
6H	300002-20
8H	300002-21
10H	300002-22
12H	300002-23
14H	300002-24
16H	300002-25
18H	300002-26
20H	300002-31
22H	
24H	300002-30

PROPRIETARY AND CONFIDENTIAL

THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF H-J INTERNATIONAL, INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF H-J INTERNATIONAL, INC. IS STRICTLY PROHIBITED.

BREAK ALL SHARPS
UNLESS OTHERWISE NOTED

TOLERANCES
(EXCEPT AS NOTED)

ONE PLACE MM ±1.50
TWO PLACE MM ±0.75
TWO PLACE DEC. ±0.60
THREE PLACE DEC. ±0.30
FRACTIONS ±1/16"
ANGLES 2°



APPROVED BY DB DATE 10/16/2002
CHECKED BY RM DATE 10/16/2002
DRAWN BY DB DATE 10/16/2002
TOOL NO. T10-090-0
PRODUCT GRP. 1000 SERIES

H-J INTERNATIONAL, INC.
3010 HIGH RIDGE BLVD., HIGH RIDGE, MO. 63049 USA
PHONE 1-636-677-3421 FAX 1-636-376-1915

1000 SERIES - 1.2kV
LV BUSHING
3100 AMP (MAX.)

DRAWING NO. **10-090-027**

SCALE 1:2 SIZE B REV. 4 SHEET 1 OF 1