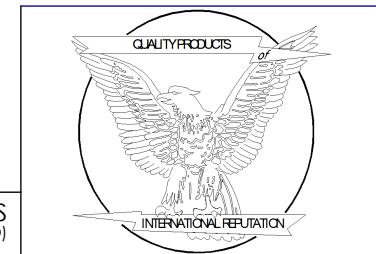


NOTES:  
 1. ALL CONTACT SURFACES TO BE CLEAN AND FREE OF FLASH.

MATERIAL:  
 1. E07 - CYCLOALIPHATIC EPOXY - COLOUR GRAY (UV EXPOSED).  
 2. HD ETP C11000 COPPER, SILVER PLATED .0005" (MIN.)  
 3. 6061-T6 ALUMINUM ADAPTER PLATE, C/W STAINLESS STEEL HARDWARE

SPECIFICATIONS:  
 1. RATED VOLTAGE ..... 38 kV  
 2. CURRENT RATING ..... 2000 AMP  
 3. POWER FREQUENCY WITHSTAND ..... 80 kV  
 4. BASIC IMPULSE LEVEL ..... 200 kV  
 5. PARTIAL DISCHARGE LIMIT ..... <5pC @ 22kV  
 6. TEMPERATURE CLASSIFICATION ..... INDOOR -5° C TO 105° C  
 7. APPROXIMATE WEIGHT ..... 105 LBS.



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

8100 SERIES  
 38kV / 200kV BIL / 2000A  
 PRIMARY DISCONNECT BUSHING

DRAWING NO. **81-002-400**  
 SCALE 1:6 SIZE B REV. 1 SHEET 1 OF 1

**PROPRIETARY AND CONFIDENTIAL**  
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**TOLERANCES (EXCEPT AS NOTED)**  
 ONE PLACE MM ±1.50  
 TWO PLACE MM ±0.75  
 TWO PLACE DEC. ±.060  
 THREE PLACE DEC. ±.030  
 FRACTIONS ± 1/16"  
 ANGLES 2°

BREAK ALL SHARPS UNLESS OTHERWISE NOTED

APPROVED BY	BLB	DATE	08/29/2013
CHECKED BY	JD	DATE	08/29/2013
DRAWN BY	CLS	DATE	08/29/2013
TOOL NO.	T81-002-2		
PRODUCT GRP.	8100 SERIES		

REVISIONS					
REV.	DATE	ECN#	DESCRIPTION	BY	APPROVED
1	9/10/2013	PQ# 11309002	REMOVED BOM	CLS	JD