



NOTES:  
 1. ALL CONTACT SURFACES TO BE CLEAN & FREE FROM FLASH

MATERIAL:  
 1. E07 - CYCLOALIPHATIC EPOXY (U.V. EXPOSED), COLOR: GREY  
 2. HD ETP COPPER C11000, TIN PLATED - CONDUCTOR

SPECIFICATIONS:  
 1. MANUFACTURED IN ACCORDANCE WITH ... ANSI/IEEE C37.20.2 & 3, IEC 60137  
 2. RATED VOLTAGE ..... 38kV  
 3. POWER FREQUENCY WITHSTAND ..... 80kV  
 4. BASIC IMPULSE LEVEL ..... 150KV  
 5. NOMINAL CURRENT RATING ..... 4000 AMPS  
 6. TEMPERATURE CLASSIFICATION..... -50 °C TO +105 °C  
 7. APPROXIMATE WEIGHT ..... 105 LBS

**PROPRIETARY AND CONFIDENTIAL**  
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BREAK ALL SHARPS UNLESS OTHERWISE NOTED

**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°

CHECKED BY RM	DATE 6-14-06
DRAWN BY DB	DATE 6-13-06
TOOL NO.	T20-504-0
PRODUCT GRP.	2000 SERIES

**H-J INTERNATIONAL, INC.**  
 3010 HIGH RIDGE BLVD, HIGH RIDGE, MO. 63049 USA  
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**38kV / 4000A**

**OUTDOOR POWER APPARATUS BUSHING**

DRAWING NO. **20-504-000**

SCALE 1:3	SIZE B	REV.	SHEET 1 OF 1
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