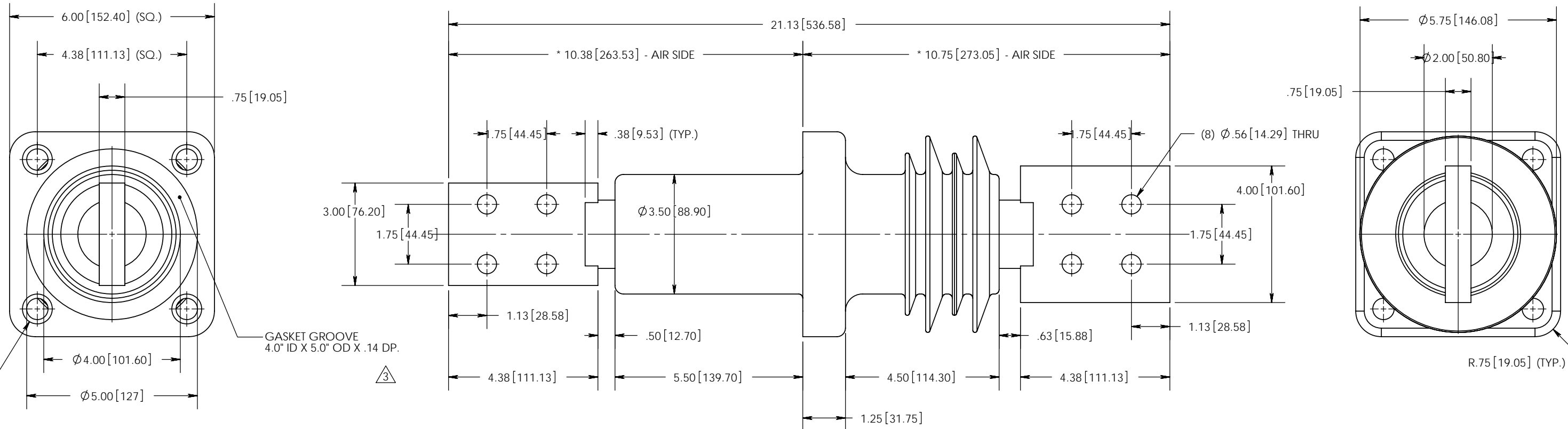


REVISIONS					
NO	DATE	ECN#	REMARKS	BY	APPD.
1	7-24-00		NOMINAL CURRENT RATING WAS 2000 AMPS.	DB	DB
2	3-25-02		CHANGED SPECIFICATION TO POWER APPARATUS BUSHING; BUSHING WAS DUAL APPLICATION	DB	RM
3	1/25/2022	HJ21-097	GASKET GROOVE DEPTH WAS .125"	MAD	CJT



(4) Ø.63 THRU MOUNTING HOLES C/W \perp Ø.88 [22.23] ∇ .19

GASKET GROOVE
4.0" ID X 5.0" OD X .14 DP.

- NOTES:
1. ALL CONTACT SURFACES TO BE CLEAN & FREE FROM FLASH
 2. RECOMMENDED OPENING: Ø4.00 (MIN.)

- MATERIAL:
1. E07 - CYCLOALIPHATIC, GREY (UV EXPOSED)
 2. HD ETP C11000 GRADE COPPER, TIN PLATED

- SPECIFICATIONS:
1. RATED VOLTAGE 5kV
 2. POWER FREQUENCY WITHSTAND 19kV
 3. BASIC IMPULSE LEVEL 60kV AIR/AIR
 4. NOMINAL CURRENT RATING 2000 AMPS (AIR/AIR)
 5. CREEP DISTANCE 10"
 6. TEMPERATURE RANGE -40°C TO 105°C

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°



APPROVED BY	DB	DATE	7/26/2000
CHECKED BY	RM	DATE	7/25/2000
DRAWN BY	DB	DATE	5/9/2000
TOOL NO.	T20-000		
PRODUCT GRP.	2000 SERIES		

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

2000 SERIES
5kV POWER
APPARATUS BUSHING

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

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