



(4) 1/2-13 UNC X .75 DP. STEEL (ZINC PLATED) MOUNTING INSERTS

1/4-20 UNC X 1.00 DP. C/W Ø .44 X .34 DP. COUNTER BORE

△ BARRIER SUPPORT GROOVE REQUIRES 1/32" RADIUS ON INSIDE EDGES DURING MACHINING ONLY REQUIRED WHEN "- G" SUFFIX ADDED TO PART NUMBER

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

MATERIAL:
 1. CYCLOALIPHATIC EPOXY
 2. HD ETP C11000 GRADE COPPER (SILVER PLATED)

SPECIFICATIONS:
 1. BASIC IMPULSE LEVEL 60KV
 2. NOMINAL CURRENT RATING..... 1200 AMPS
 3. TEMPERATURE CLASSIFICATION..... -5°C TO 105°C
 4. APPROXIMATE WEIGHT 12.5 LBS

REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	1	MOUNTNIG INSERTS WERE 3/8-16 UNC	5/12/2000	DB
	2	UPDATED DRAWING ON HJI TEMPLATE, ADDED TOL ON 8.38 DIM, ADDED NOTE FOR BARRIER GROOVES	9/22/2008	DB

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.	±.060
THREE PLACE DEC.	±.030
FRACTIONS	± 1/16"
ANGLES	2°



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

1500 SERIES - 5kV
 GE MAGNABLAST AMH VERSION (SHORT)

DRAWING NO. **15-000-001**

SCALE 1:2.5 SIZE B REV. 2 SHEET 1 OF 1