FILE: BP-1500-3800-FA

33

1 ENG. MGR
2 ENG
PURCH.
1 MKTG.
PLT.MGR.
COST
PROD.
INSP
GLAZE
BUSHING
MAKING
SHIP
ASSEM
MODEL
MACH.
45
TOOLING
CER LAB
1 EL LAB
1 E.MEDIA

BRACED POST ASSEMBLY

CAT. NO.: BP-1500-3800-FA

138 kV

DIMENSIONS

LEAKAGE DISTANCE	mm	3,800
DRY ARCING DISTANCE	mm	1,280

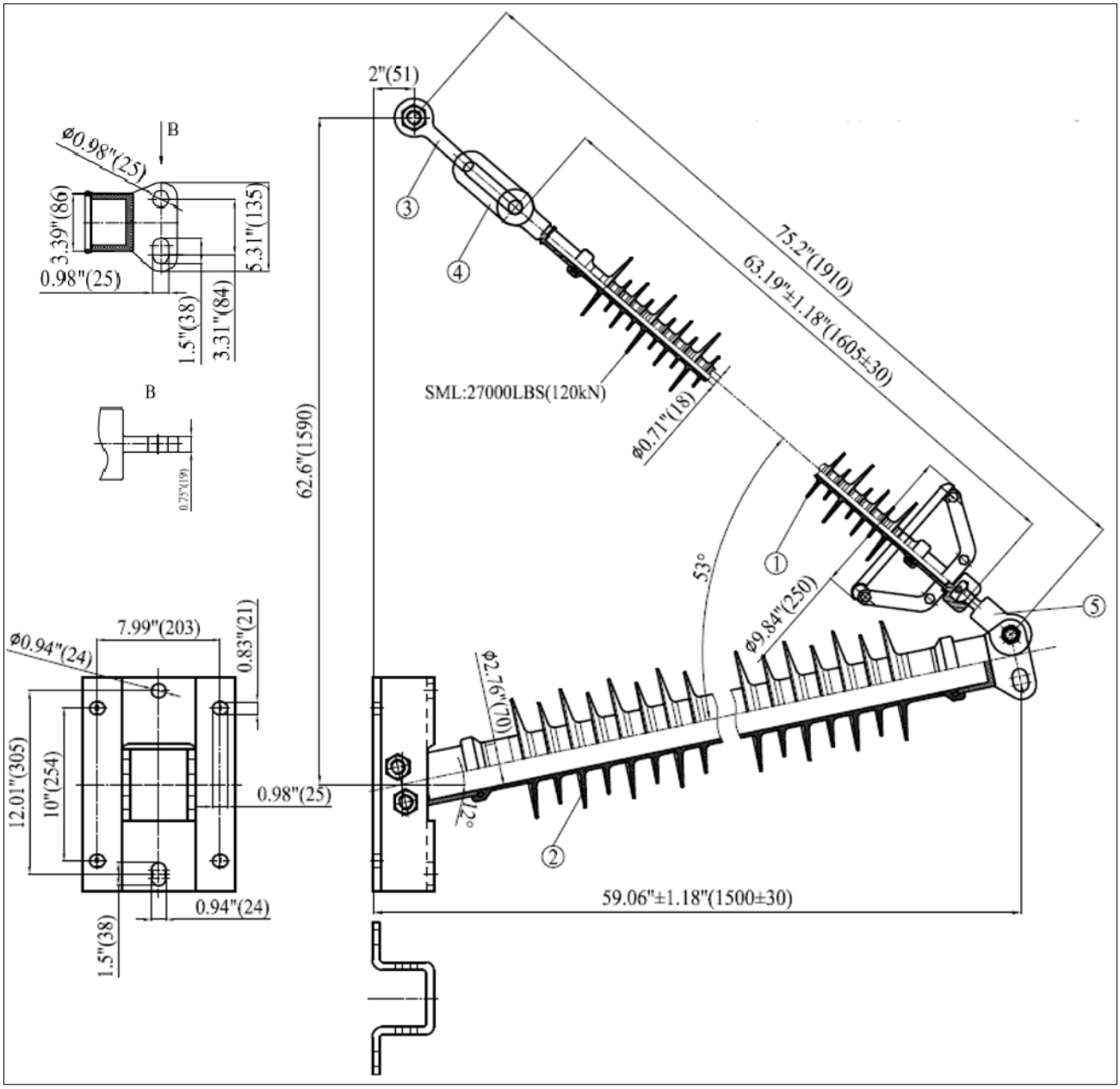
MECHANICAL VALUES

MAXIMUM VERTICAL WORKING LOAD	kN	50.4
TENSILE STRENGTH	kN	33.3

ELECTRICAL VALUES

SYSTEM VOLTAGE	kV	138
LOW FREQUENCY FLASHOVER, DRY	kV	495
LOW FREQUENCY FLASHOVER, WET	kV	430
IMPULSE FLASHOVER, POSITIVE	kV	740
IMPULSE FLASHOVER, NEGATIVE	kV	850

COMPONENTS:
1. SUSPENSION :T120-YS-1605-4250-LA
2. POST: HP-70FA-1500-3800-XX
3. SHACKLE: U-12R SHACKLE
4. EXTENSION RING: PH-12120
5. BALL CLEVIS: Q-12U



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APPROVED
By A. E. Schwalm at 4:33 pm, May 16, 2023

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