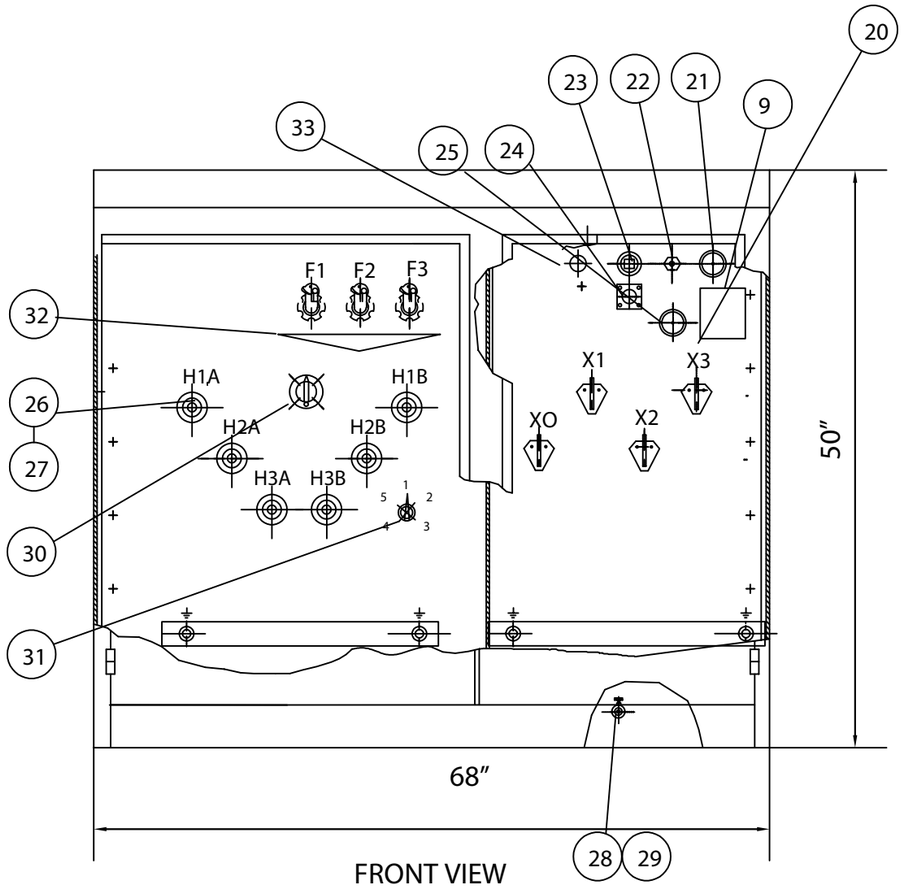
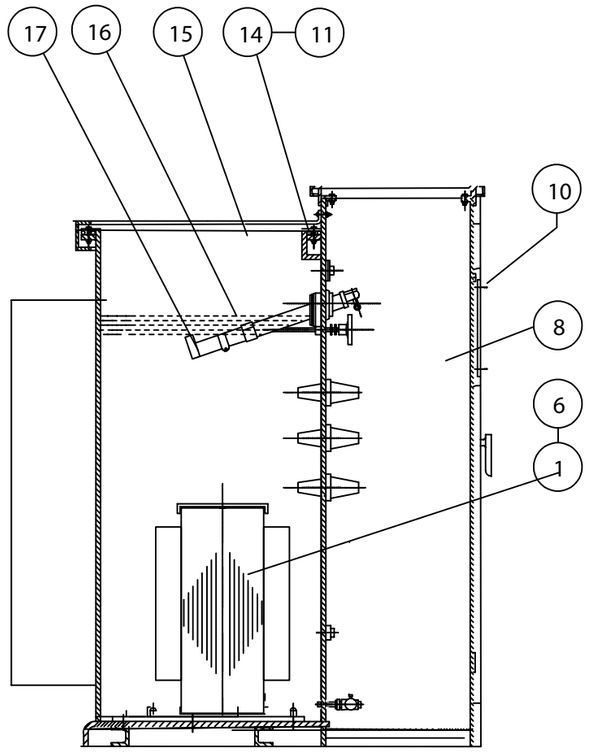
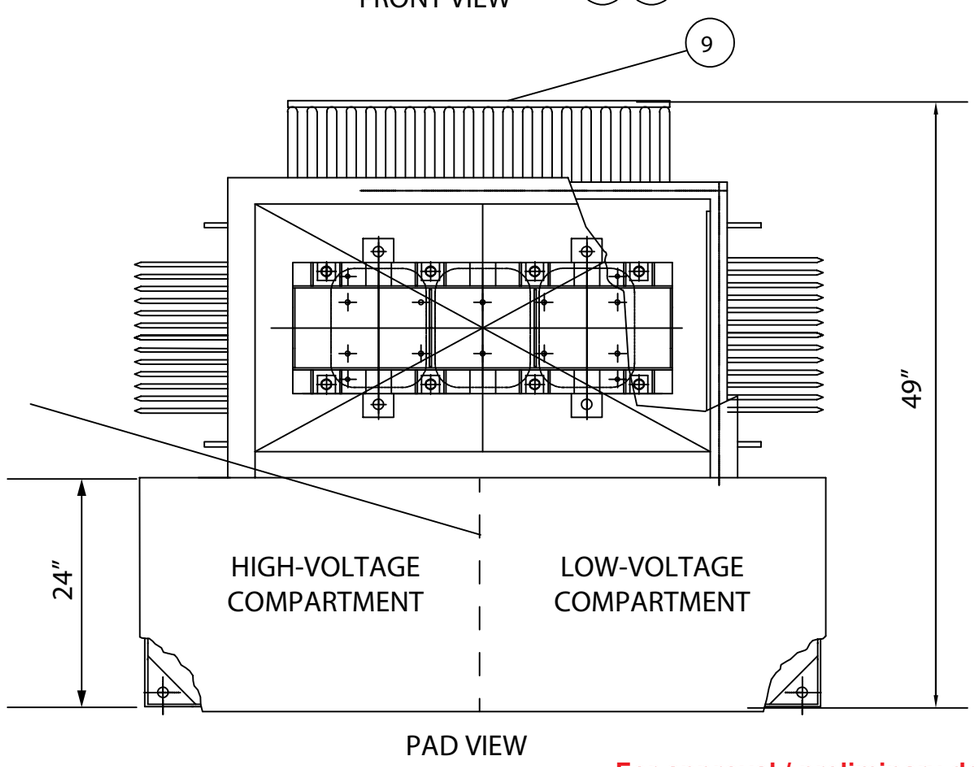


FRONT VIEW



SIDE VIEW



PAD VIEW

Approx Weight: 2,550 lbs
Approx Fluid Capacity: 100 Gal.

No.	NAME	REMARK
33	Gas Sampler Valve	Schrader Valve
32	Drip Shield	
31	5 taps Tap changer	
30	Load break switch	(1) 4-Pos. LBOR
29	Oil Sampler Valve	3/4" NPT
28	Oil drain valve	1" NPT Port
27	HV Bushing accessory	elbow arrestors
26	**High voltage Bushing**	125 kV
25	Temperature indicator	
24	Oil level indicator	Dial Gauge
23	Oil tank Fill Port	1" NPT w/ Plug
22	Pressure relief	Automatic Action
21	Pressure indicator	Dial Gauge
20	Low voltage bushings	NEMA Spade Terminal
17	Bayonet fuse	
16	Insulation oil	Biodegradable oil
15	Transformer Tank	Steel
14	Tank cover	Steel
13	Nitrogen Blanket	
12	Nuts	
11	Bolts	
10	Rivets	
9	Nameplate	SS Plate, Riveted
8	MV/LV Compartment	Steel
7	MV/LV Barrier	
6	Active part assembly	
5	LV leads assembly	
4	HV leads assembly	
3	High voltage coil	
2	Low voltage coil	
1	Core assembly- Shell type	Copper wound

All dimensions are in inches

For approval / preliminary design only. Not for order build specific

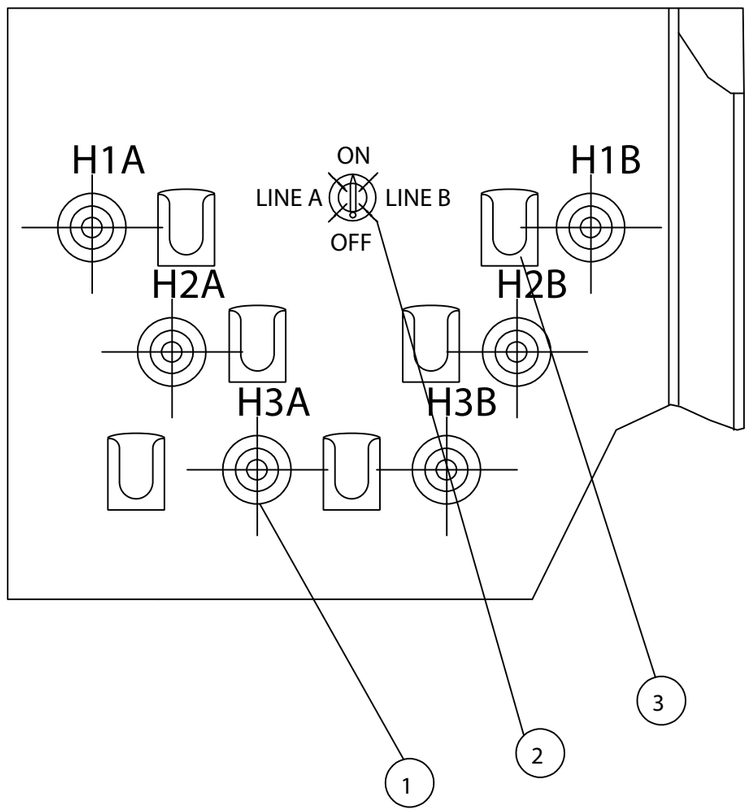
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LARSON ELECTRONICS

SKU:
MT-PML-R55-3P-GMF-150KVA-YT-LT-DF-A6-BB-CZ-2B4-M1

Drg. No. :	Code:	Paper:	Rev.	Sheet:

High voltage Bushings



NO.	Name	BIL	Amperage	Remark
3	Parking Stand			
2	Load Break Switch	95kV	230A	4-Position LBOR
1	Low Voltage Bushing	95kV	200A	Load Break Well w/ Insert

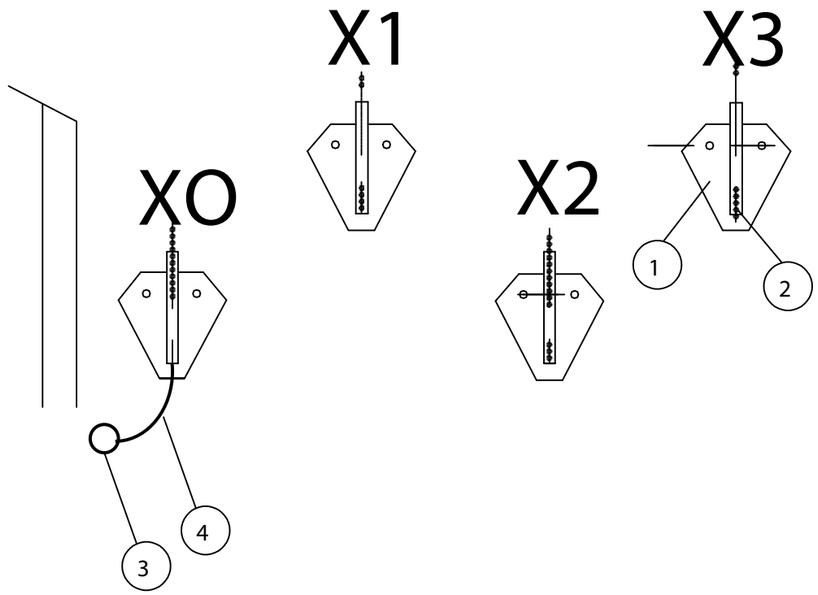
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NO.	Name	Remark
4	Ground Strap	Copper, X0 to Tank
3	Ground Bung	1/2” NPT
2	Spade Terminal	NEMA Spade, 6-Hole
1	Low Voltage Bushing	5/8-11 x 1.25” Copper Stud

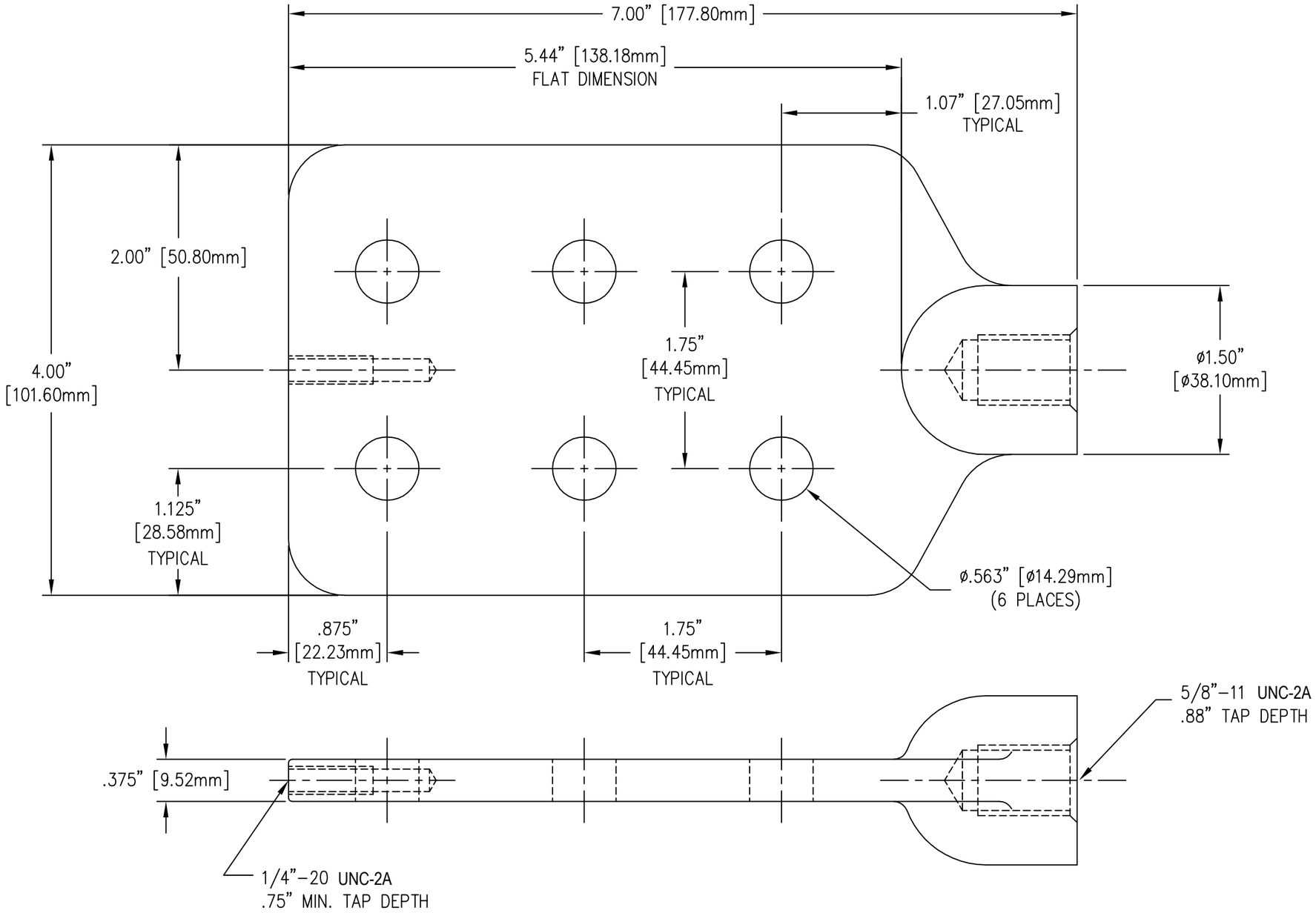
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