

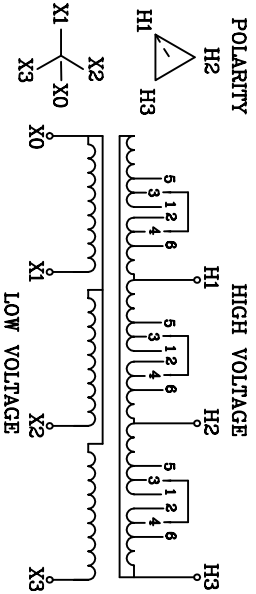
\*DESIGN IMPEDANCE = 5.75%

# SUNBELT TRANSFORMER

DRY TYPE TRANSFORMER CLASS AA

KVA	500	3 PHASE	HERTZ	60	%IZ	*	°C RISE	150°C
H.V.	4160 Δ	30 KV BIL.	AMPS	69.4	WGFI	2900	LBS.	
L.V.	208Y/120	10 KV BIL.	AMPS	1388	NO.	A61509		

H.V. TAP	VOLTS
1-2	4368
2-3	4264
1-4	4160
3-4	4056
4-5	3952
5-6	

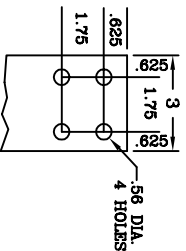


DE-ENERGIZE TRANSFORMER BEFORE CHANGING TAPS NP-310SUN

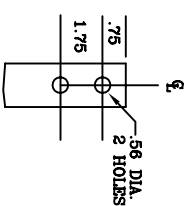
# SPECIFICATIONS

- 1) NEMA 1 INDOOR ENCLOSURE ASA 61 GRAY, POWDER COAT FINISH
- 2) ALUMINUM WOUND
- 3) 220°C INSULATION
- 4) VACUUM PRESSURE IMPREGNATION

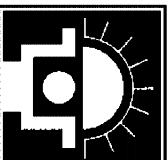
L.V. TERMINAL DETAIL  
.5" X 3" ALUMINUM



H.V. TERMINAL DETAIL  
.25" X 1.5" ALUMINUM



38965-A



**SUNBELT** TEMPLE, TX SHARDN, PA BAKERSFIELD, CA  
1-800-433-3128

TITLE: DRY TYPE TRANSFORMER SPECIFICATIONS AND DIMENSIONAL DATA  
DRAWN BY: BRP  
DATE: 1/13/05  
CUSTOMER: DRAWING NO.: A61509

1) CORRECTED LV TERMINALS TO SHOW  
4 HOLE PAD. 2/03/05 BRP