MC-5 CURRENT TRANSFORMER

5kV INSULATION CLASS - 60 Hz

Piedmont Bushings & Insulators, LLC.
Woodruff, S.C. 29388 USA
Manufacturer of Ceramic and Polymer Dielectrics

Outline Drawing No. 401549 | SHEET 1 | REV. 8

NEXT ASS'Y.
S.O.

BY: JJF
DATE: 10/08/08

DIMENSIONS ARE IN INCHES ( ) = MILLIMETERS
3 PL. DEC. +/- .015 2 PL. DEC. +/- .03

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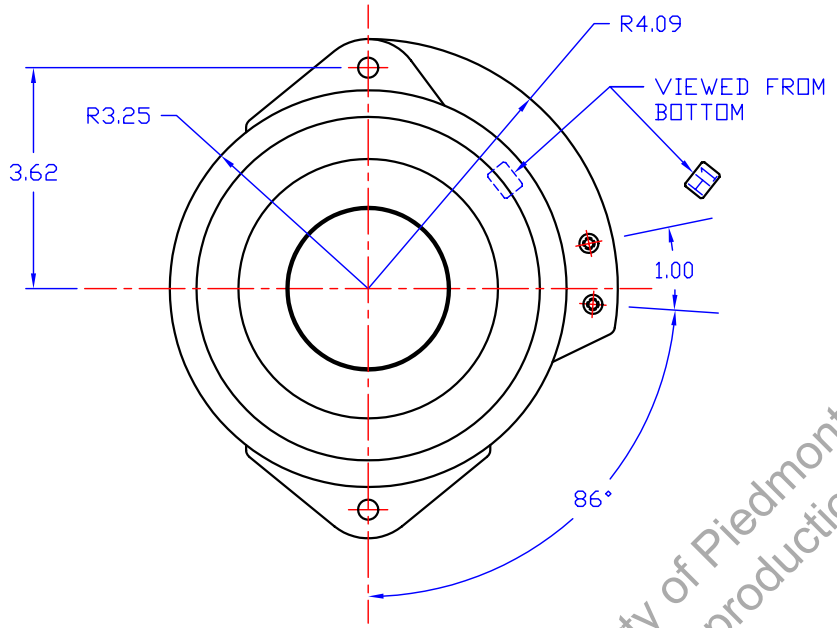

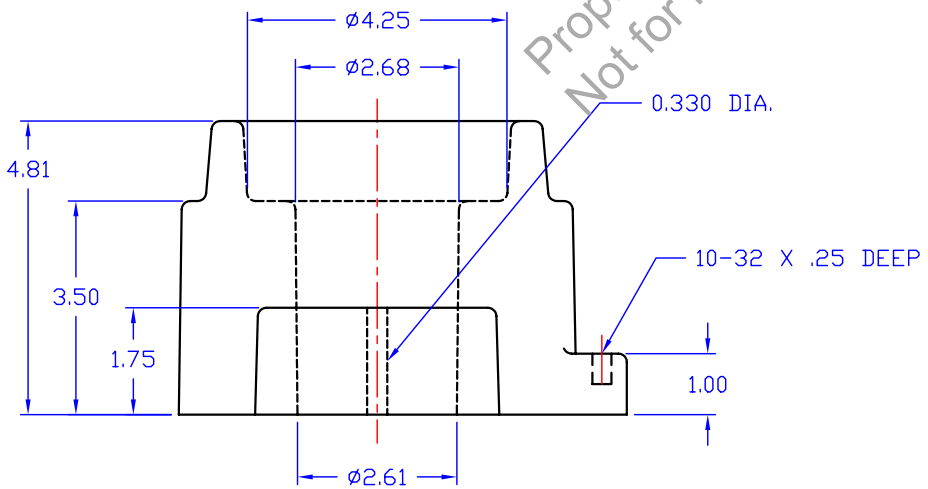

ORDER NO.	RATIO	RELAYING ACCURACY 2.5L	RELAYING ACCURACY C	METERING ACCURACY B0.1	B0.2	B0.5	B1	B2	DATA SHEET TD-	EXCIT. SHEET TD-	OVER CURR. SHEET TD-
401437 -K01	75:5		10	1.2	1.2	—	—	—	5900	5913	5914
-K02	100:5		10	0.6	1.2	—	—	—	5901	5915	5916
-K03	150:5		20	0.3	0.6	1.2	—	—	5902	5917	5918
-K04	200:5		20	0.3	0.3	1.2	—	—	5903	5919	5920
-K05	300:5		50	0.3	0.3	0.3	1.2	2.4	5904	5921	5922
-K06	400:5		50	0.3	0.3	0.3	0.6	1.2	5905	5923	5924
-K07	600:5		100	0.3	0.3	0.3	0.3	0.6	5906	5925	5926
-K08	800:5		100	0.3	0.3	0.3	0.3	0.3	5907	5927	5928
-K10	1500:5		200	0.3	0.3	0.3	0.3	0.3	5909	5931	5932
-K11	2000:5		200	0.3	0.3	0.3	0.3	0.3	5910	5933	5934
-K12	2500:5	**	200	0.3	0.3	0.3	0.3	0.3	5911	5935	5936
-K13	3000:5	**	200	0.3	0.3	0.3	0.3	0.3	5912	5937	5938
-K14	4000:5	**	200	0.3	0.3	0.3	0.3	0.3	5953	5954	5955
-K15	250:5		20	0.3	0.3	0.6	1.2	2.4	6580	6583	6584
-K16	500:5		50	0.3	0.3	0.3	0.3	0.6	6581	6585	6586
-K17	1000:5		100	0.3	0.3	0.3	0.3	0.3	6582	6587	6588
-K18	1200:5		200	0.3	0.3	0.3	0.3	0.3	5908	5929	5930
-K19	400:5	50	50	0.3	0.3	0.3	0.3	0.3	9770	9771	
-K20	300:5		70						9772	9773	
-K21	750:5	100	100	0.3	0.3	0.3	0.3	0.3	9808	9809	
-K22	600:5		100	0.3	0.3	0.3	0.3	0.3*	9822		
-K23	6000:5	**	200	0.3	0.3	0.3	0.3	0.3	9820		
-K24	500:5		100	0.3	0.3	0.3	0.3	0.6	9830		
-K25	5000:5	**	50	0.3	0.3	0.3	0.3	0.3	10045		

* - AT B1.8 BURDEN

** - MAXIMUM CONTINOUS CURRENT IS 2000 A

NOTE: INSULATION CLASS IS 5kV WHEN USED WITH MOLDING ASSY 823523-T1, T5, & T6

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REV.8) CONVERT TO AUTOCAD DWG. JJF 10/08/08