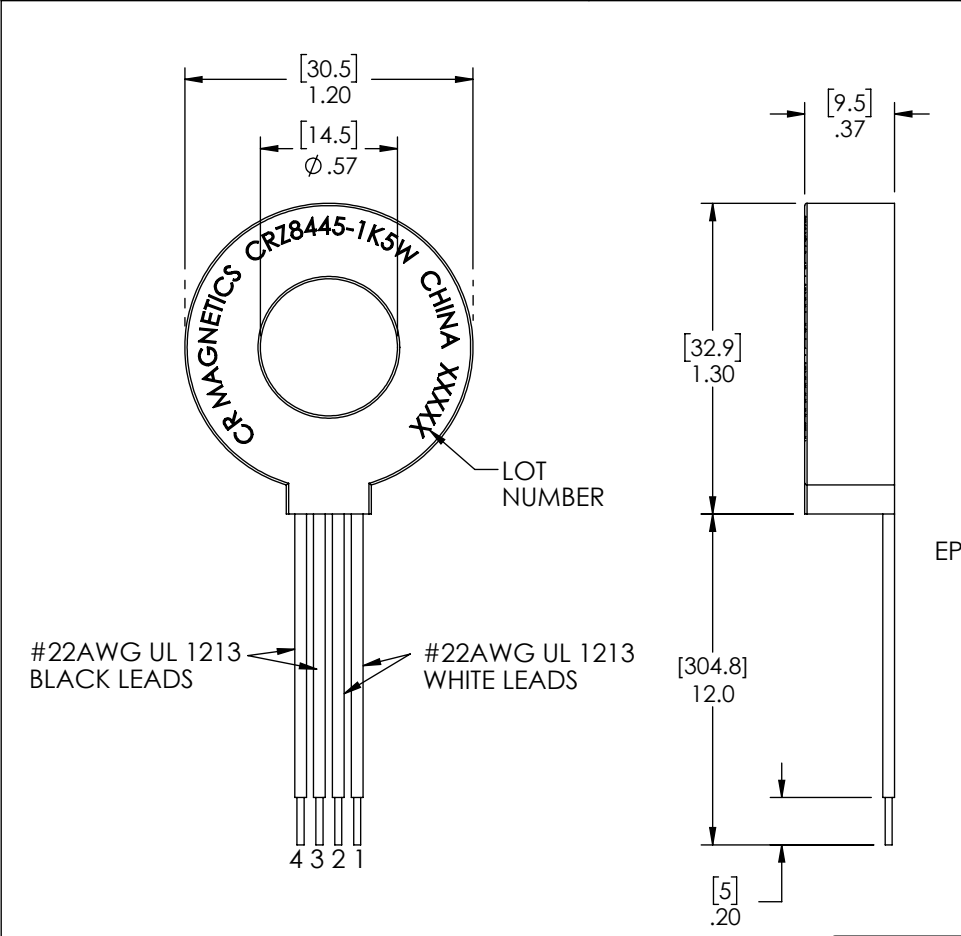


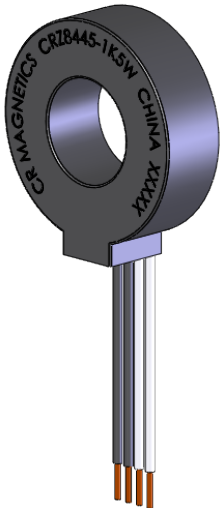
CURRENT TRANSFORMER SPECIFICATIONS	
RATED PRIMARY CURRENT (AMP) 50/60 Hz	0.01 ~ 1A
TURNS RATIO	Np:Ns1: Ns2 = 1:1000:5
SECONDARY NS1	RL =/< 100Ω
SECONDARY NS2	5 Test Turns @ 5mA Max Per Turn
D.C. RESISTANCE NS1(Ω)@ 20°C	55 MAX
DIELECTRIC WITHSTANDING VOLTAGE (HI-POT)	4KVrms/1mA/1min
INSUATION RESISTANCE	DC500V/100MΩ min
OPERATING TEMPERATURE	-40°~85°C
STORAGE TEMPERATURE	-45°~90°C



DO NOT SCALE THIS DRAWING.
 DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED
 3 PLACE DECIMALS: ±.005 FRACTIONS: ±1/64
 2 PLACE DECIMALS: ±.01 ANGLES: ± 1/2°

REV	ECN#	CHG BY	DATE	DESCRIPTION OF CHANGE	APPROVED
A	-	TB	6/25/22	NEW RELEASE	TB

NOTICE:
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 PROPERTY OF CR MAGNETICS. ANY REPRODUCTION IN PART
 OR WHOLE WITHOUT WRITTEN PERMISSION IS PROHIBITED.



DRAWING NO.
CRZ8445-1K5W

REV.
A

TEST CIRCUIT

AGENCY APPROVALS:

The Professional
Energy Monitoring
Company

CR MAGNETICS
3500 Scarlet Oak Blvd, St. Louis, MO 63122 USA

SCALE: 1.0"-1.0"	TITLE: CURRENT TRANSFORMER, Ni 1000T W/5 TEST WRAPS	REV. A
DRAWING BY: TB	PART FILE: CRZ8445-K5W	
DATE: 6/25/22	DWG NO: CRZ8445-1K5W	SHEET 1 OF 1