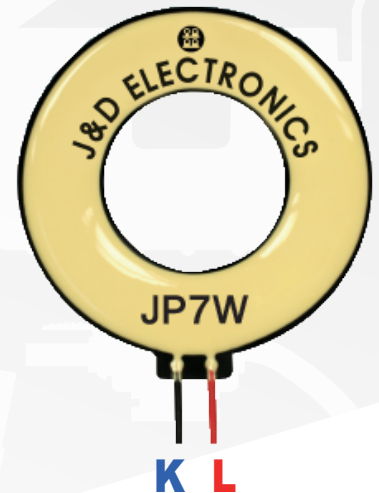


SOLID-CORE CURRENT TRANSFORMER JP7W

ELECTRICAL PROPERTIES

- Rated Current for 400A / 100 mA
- Turns Ratio for 1 : 4000
- Phase error (°) for 0.20
- L (H) for 300 ± 15%
- DCR (Ω) for 170 ± 6%
- Suggested burden resistor (Ω) for 4
- Ambient Temp. range for -40°C~+70°C
- Storage Temp. range for -40°C~+85°C
- High-Potential Voltage for a.c. 2.5KV / 1min
- Insulation Resistance for DC 500V / 100MΩ
- Operating Frequency for 50/60Hz
- Complied to IEC 62053-22, ANSI C12.20 & RoHS

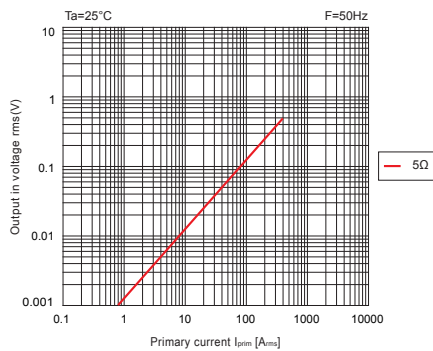


SPECIFICATION

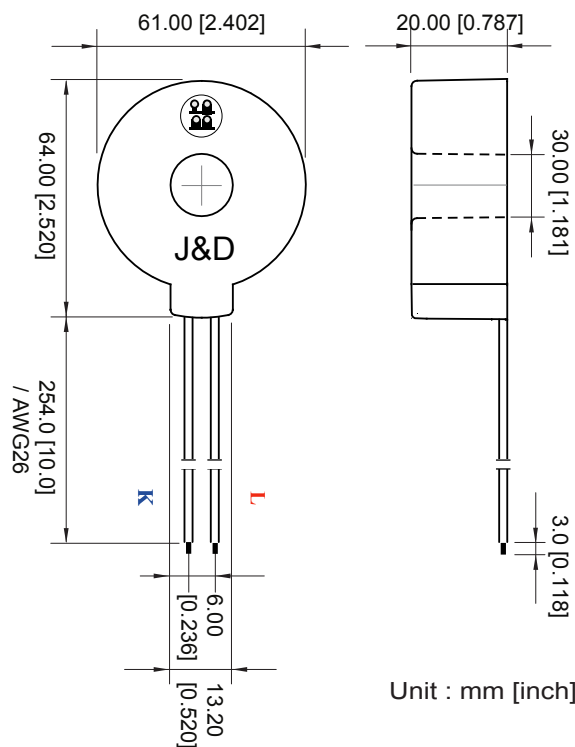
Accuracy conforms to IEC 61869-2,
meets the measuring range from 1 to 120 % of I_n

Model	Primary Current Range		Error	Turns Ratio	Characteristic Value					Terminal Structure	Inner Dia.Ø
	Rated Current	Max Current	Phase $\angle(I)$ [°]		I_{max} [Arms]	L [H]	Rcu [Ω]	RB [Ω]	UB [Vrms]		
JP7W	200/400	500	0.20	1:4000	400	300	170	5	0.5	Wire	30

OUTPUT VOLTAGE DATA



DIMENSION



TEMPERATURE DATA

