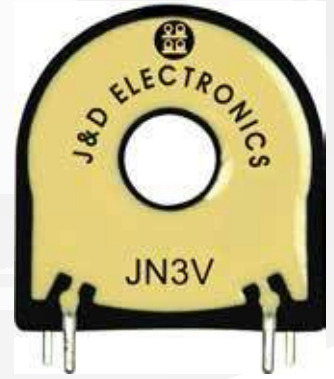


SOLID-CORE CURRENT TRANSFORMER JN3V

ELECTRICAL PROPERTIES

- Rated Current for 6A / 2.4 mA
- Turns Ratio for 1 : 2500
- Phase error (°) for 0.17
- L (H) for 200 ± 15%
- DCR (Ω) for 138 ± 6%
- Suggested burden resistor (Ω) for 50
- 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



K

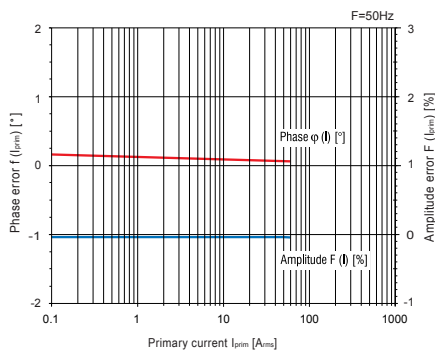
L

SPECIFICATION

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

Model	Primary Current Range		Error	Turns Ratio	Characteristical Value					Terminal Structure	Inner Dia.φ
	Rated Current	Max Current	Phase $\phi(l)$ (°)		I_{max} [Arms]	L [H]	Rcu [Ω]	RB [Ω]	UB [Vrms]		
JN3V	5/20/40/60	100	0.17	1:2500	6	200	138	50	0.12	pin	7

GRAPH



DIMENSION

