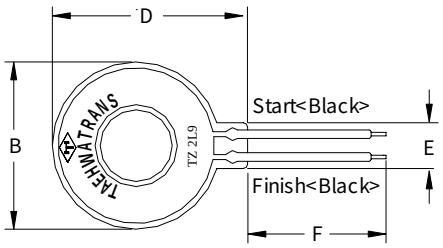
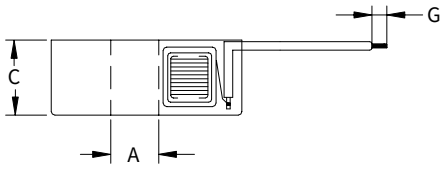
TAEHWATRANS CURRENT TRANSFORMER SPECIFICATION	MODEL NO	CONNECTION	CUSTOMER
	TZ2L9	WIRE LEAD TYPE	STANDARD TYPE

1. DRAWING



< Front >



< Profile >

2. DIMENSION

(Unit : mm/inch)

A (MIN)	B (MAX)	C (MAX)	D (MAX)	E (MAX)	F (±5)	G (±0.5)
8.9 0.350″	22.0 0.866″	8.2 0.323″	25.0 0.984″	7.0 0.276″	120.0 4.724″	4.0 0.157″

3. ELECTRICAL PROPERTIES

Turn Ratio	1 : 1,000	DC Resistance	30 ~ 38Ω
High Potential Voltage	a.c 4.5KV / Min	Frequency	50 / 60Hz
Safety Certificate	UL	International Standard	
General Application	RCB, ELCB, LCDI, ALCI etc		

4. TEST CONDITIONS & PROPERTIES

Test Conditions				Electrical Properties		
Primary Current Io (mA)	Secondary Burden Resistance(Ω)	Frequency (Hz)	DC Current (AT)	Output Voltage Vo (mV)	Remnance Magnetism Vo" (mV)	Thermal Variation Vo" (mV) at -20℃ + 65℃
25mA	1KΩ	50/60Hz	50AT	17 ~ 21mV	Max 8%	Max 10%

Hair-Pin Test at 180A 1KΩ (Secondary noise at the balance current)	RMS ≤ 5mV

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