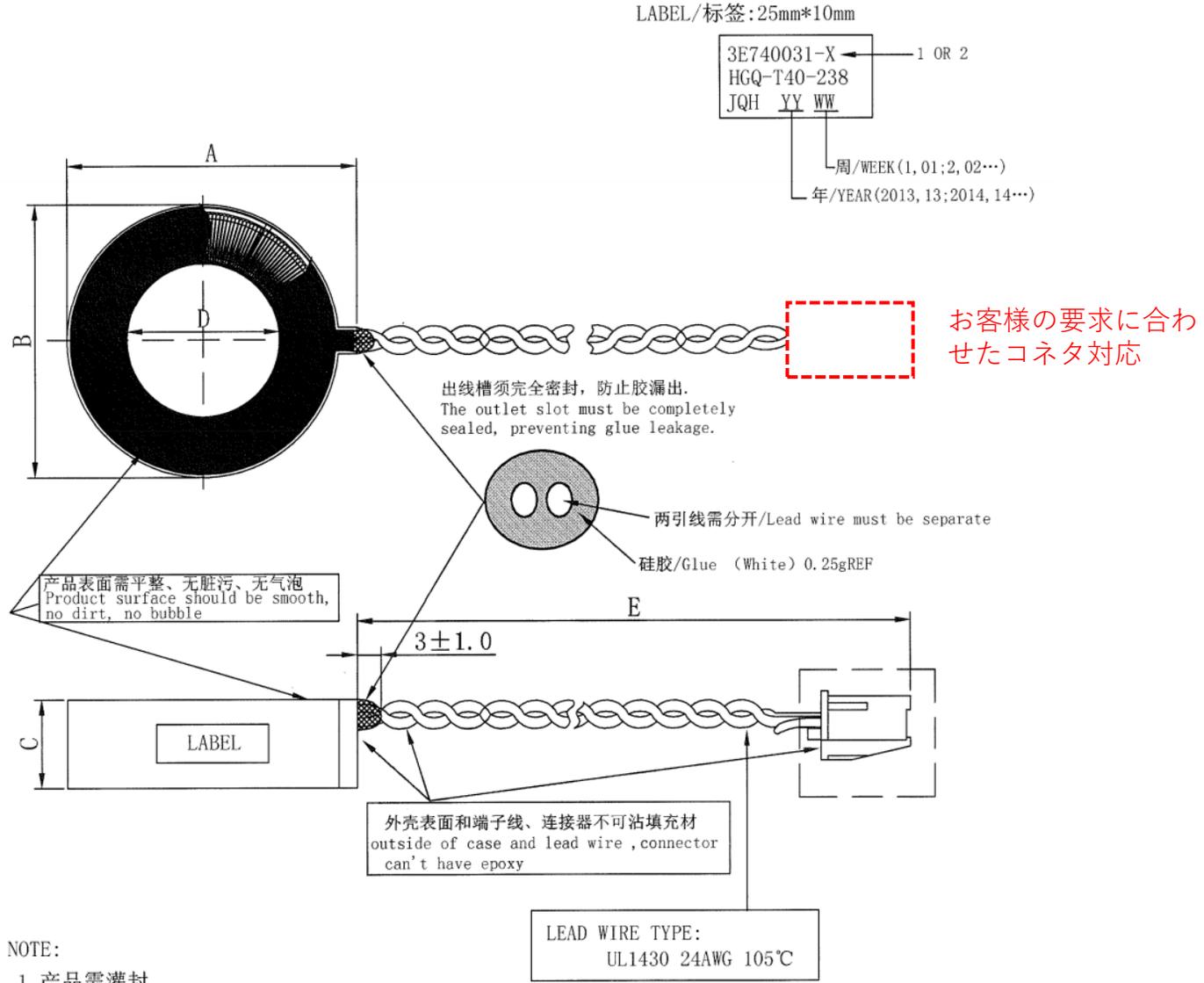


# 日本京泉華株式会社

## 零相電流變流器ZCTの仕様 (例)

### 1. 外觀圖示 (單位:mm) / DIMENSION (UNIT:mm)



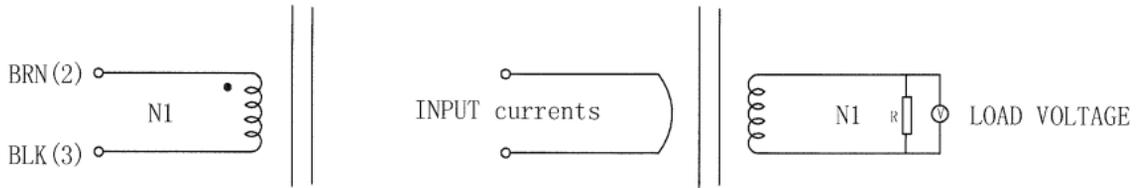
- NOTE:
1. 产品需灌封  
Potting the part with glue
  2. 棕色线接绕组起头  
The brown lead wire connect to the winding start

PART NO.	A	B	C	D	E
3E740031-1	48.0 ±2.0	Ø14.5 ±1.0	14.5 ±1.0	Ø27.7 -0/+1.5	300.0 +25.0 -5.0
3E740031-2	48.0 ±2.0	Ø14.5 ±1.0	14.5 ±1.0	Ø27.7 -0/+1.5	500.0 +45.0 -5.0

約50g

2. 电气原理/CIRCUIT DIAGRAM

测试原理/TEST DIAGRAM



“ • ” : START/起点

3. 绕组/WINDING

绕组 WINDING	漆包线 WIRE (mm)	起末端 S-F	圈数 TURNS (Ts)	绕组方式 WINDING CONDITION
N1	Ø0.12mm	BRN(2)-BLK(3)	1408±14	均匀密绕/CLOSE

4. 电气特性/ELECTRICAL CHARACTERISTIC

序号 NO.	项目 ITEM	测试点 MEASURED POINT	技术要求 TECHNICAL DATA	测试条件及仪器 TESTING CONDITION & INSTRUMENT
1	直流电阻 DC RESISTANCE	R(BRN-BLK)	64 Ω ±10%	GOM-801G AT 25°C
2	层间绝缘 LAYER SHORT TEST	BRN-BLK	NO damage	600V AC
3	绝缘电阻 Insulation Resistance	WINDING-CASE	1000MΩ Min	DC 500V
4	抗电强度 Hi-Pot Test	WINDING-CASE	1mA > Leakage Current	AC 2.5KV 60Hz FOR 1S AC 2.0KV 60Hz FOR 60S
5	输出特性 Load characteristics	<p style="color: red; margin: 0;">INPUT : 100mA 50/60Hz OUTPUT : 71mV ± 10% Load : 1000Ω ± 1%</p>		

• お客様の要求に合わせた仕様です。

