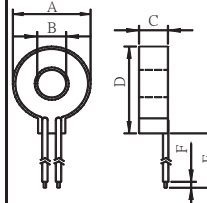
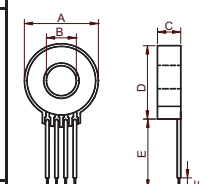
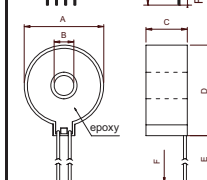
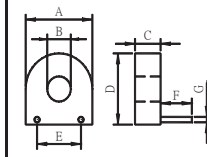
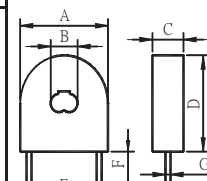
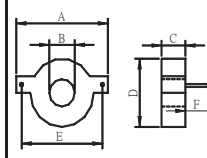
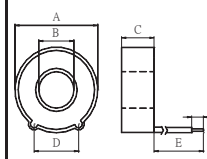


Zero-Phase Current Transformer (ZCT)

Part Number	Electrical Characteristic					MECHANICAL DIMENSION							Photo	DWG No.
	I _R	V _{out}	I _o	R _L	DCR	A	B	C	D	E	F	G		
	A	mV	mA	Ω	Ω(max)	mm/inch								
EY56-6-655UQ	15(30)	8.0	11.3	1K	65	<u>17.0</u> .669	<u>6.7</u> .264	<u>7.7</u> .303	<u>19</u> .748	<u>60</u> 2.362	<u>4.0</u> .157			
EY56-7-655UQ	30(50)	8.9	11.3	1K	42	<u>22.0</u> .866	<u>9.0</u> .354	<u>8.2</u> .0.323	<u>25</u> .984	<u>80</u> 3.15	<u>4.0</u> .157			
EY56-8-655UQ	50(70)	8.5	25	330	50	<u>24.0</u> .945	<u>10.5</u> .413	<u>9.0</u> .354	<u>26</u> 1.024	<u>100</u> 3.937	<u>4.0</u> .157			
EY56-9-655UQ	100(125)	17.0	25	1k	55	<u>30</u> 1.181	<u>14.7</u> 0.579	<u>9.2</u> .362	<u>32.2</u> 1.267	<u>150</u> 5.906	<u>4.0</u> .157			
EY56-0-655UQ	30(50)	7.5	11.3	1K	62	<u>22.2</u> 0.874	<u>9</u> 0.354	<u>8.4</u> 0.331	<u>25</u> .984	<u>90</u> 3.543	<u>4.0</u> 0.157			
EY56-1-655UQ	100(125)	7.5	11.3	1K	38	<u>30.0</u> 1.181	<u>14.7</u> .0.579	<u>9.2</u> .0.362	<u>31</u> 1.220	<u>80</u> 3.150	<u>4.0</u> .157			
EY58-6-655UU	15(30)	6.5	11.3	750	44	<u>17</u> .679	<u>6.8</u> .268	<u>7.0</u> .276	<u>17.8</u> .701	<u>10</u> .394	<u>6.0</u> .236	<u>0.6</u> .024		
EY58-8-655UU	15(25)	6.0	10	800	54	<u>17.6</u> .693	<u>5.1</u> .201	<u>6.5</u> .256	<u>17.8</u> .701	<u>14.3</u> .563	<u>6.0</u> .236	<u>1.0</u> .040		
EY59-6-655UU	15(30)	8.0	11.3	1K	58	<u>23.9</u> .941	<u>6.7</u> .264	<u>6.5</u> .256	<u>16.5</u> .650	<u>20</u> .787	<u>3.5</u> .138	<u>0.8</u> .031		
EY51-6-655UQ	30(60)	8.0	11.3	330	89	<u>24.11</u> .954	<u>10.14</u> .402	<u>11.63</u> .469	<u>8.2</u> .323	<u>90</u> 3.354	<u>4.0</u> .166			

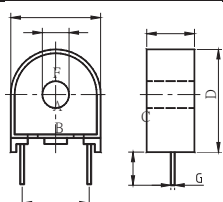
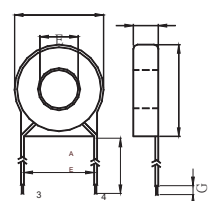
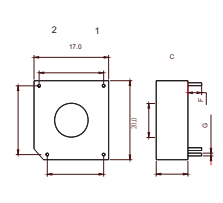
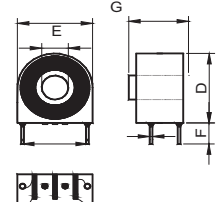
Zero-Phase Current Transformers (ZCT)

Electrical Characteristic

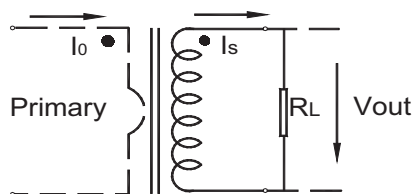
MECHANICAL DIMENSION

Photo

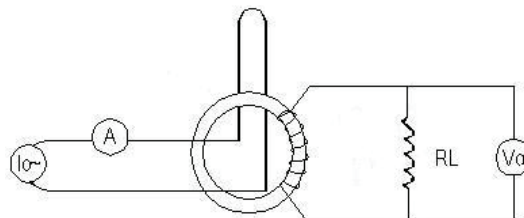
mm/inch

Part Number														A B C DWG No.
	I _R	V _{out}	I _o	R _L	DCR	A	B	C	D	E	F	G		
	A	mV	mA	Ω	Ω(max)									
EY52-6-655UU	15(30)	17	25	1K	55	<u>18.0</u> .709	<u>4.5</u> .177	<u>10</u> .394	<u>20.8</u> .819	<u>12.6</u> .496	<u>6</u> .236	<u>0.8</u> .031		
EY53-6-670UQ	30(50)	7.2	11.3	1K	38	<u>21.6</u> .850	<u>9.7</u> .382	<u>8</u> .315	<u>21.6</u> .850	<u>16.9</u> .665	<u>60</u> 2.362	<u>5</u> .197		
EY66-7-655UU	15(30)	14	11	2K	50	<u>22</u> .866	<u>23</u> .906	<u>8.3</u> .327	<u>9</u> .354	<u>19</u> .748	<u>5.0</u> .197	<u>0.80</u> .031		
EY66-7-655UU	15(30)	7.5	11.3	1K	50	<u>16.5</u> .650	<u>5.8</u> .228	<u>12.2</u> .480	<u>17</u> .669	<u>14.8</u> .583	<u>4.0</u> .157	<u>0.80</u> .031		

ZCT Test Circuit



ZCT Unbalance Test



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