



**Current Transformer  
Technologies LTD**



## Current Transformer

**Model 76**

rev 08122025

### CERTIFICATIONS:



E228202



223647



ISO 9001

QUALITY  
MANAGEMENT

#### **APPLICATION:**

With ammeters, wattmeters and cross current compensation.

#### **FREQUENCY:**

50-400 Hz.

#### **INSULATION LEVEL:**

600 Volts. 10 kV BIL. full wave

#### **WINDOW DIAMETER:**

3.00"

#### **APPROXIMATE WEIGHT:**

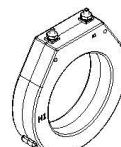
1.5 lbs.

#### **CONNECTIONS:**

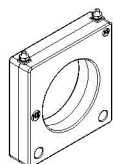
- Flexible leads are UL 1015 105 C, CSA approved #16 AWG, 24" long
- Non-standard length to be specified
- Terminals are brass studs No. 8-32 UNC with one flat washer, lockwasher, and regular nut
- RBT and RT case styles also available and SFT and SHT as SFL and SHL with leads



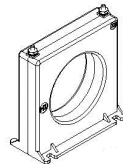
76RL



76RT



76SHT



76SFT

Model	76SHT	76SFT	76RL	76RT
Window Size	3.00	3.00	3.00	3.00
Width	4.54	4.54	4.50	4.50
Height	4.68	4.68	4.50	4.64
Depth	1.12	1.12	1.13	1.10

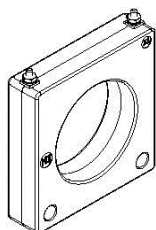
### **MODEL 76**

Window Diameter 3.00"

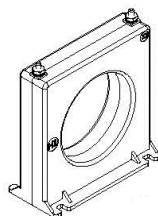
Approximate weight: 1.5 lbs.

CATALOG NUMBER	CURRENT RATIO	ACCURACY AT 60 HZ	BURDEN VA AT 60 HZ
76**-201	200:5	$\pm 1\%$	5
76**-251	250:5	$\pm 1\%$	5
76**-301	300:5	$\pm 1\%$	6
76**-401	400:5	$\pm 1\%$	10
76**-501	500:5	$\pm 1\%$	10
76**-601	600:5	$\pm 1\%$	10
76**-751	750:5	$\pm 1\%$	10
76**-801	800:5	$\pm 1\%$	12.5
76**-102	1000:5	$\pm 1\%$	10
76**-122	1200:5	$\pm 1\%$	10
76**-152	1500:5	$\pm 1\%$	12.5
76**-162	1600:5	$\pm 1\%$	12.5
76**-202	2000:5	$\pm 1\%$	15

**Note:** When ordering, prefix Cat No. with model designation required, i.e. 76SFT-201, 76RL-201, etc.



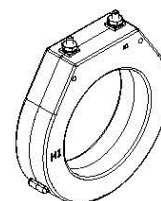
76SHT



76SFT



76RL



76RT

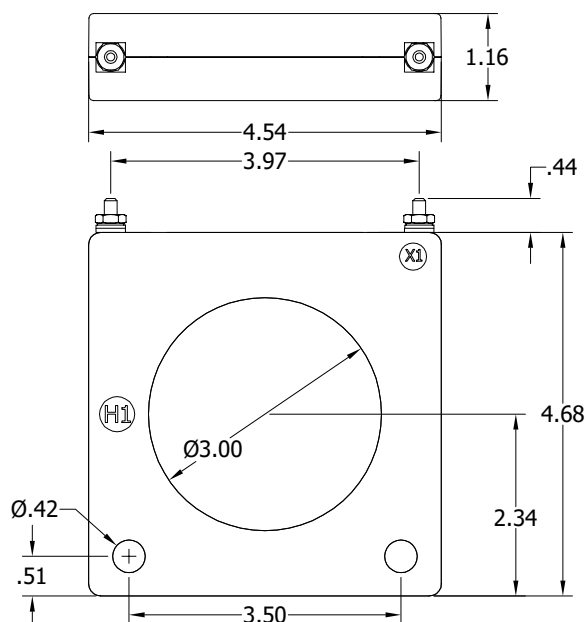
Products are manufactured in a plant whose quality management system has been certified to be in compliance with ISO 9001:2015 by NQA



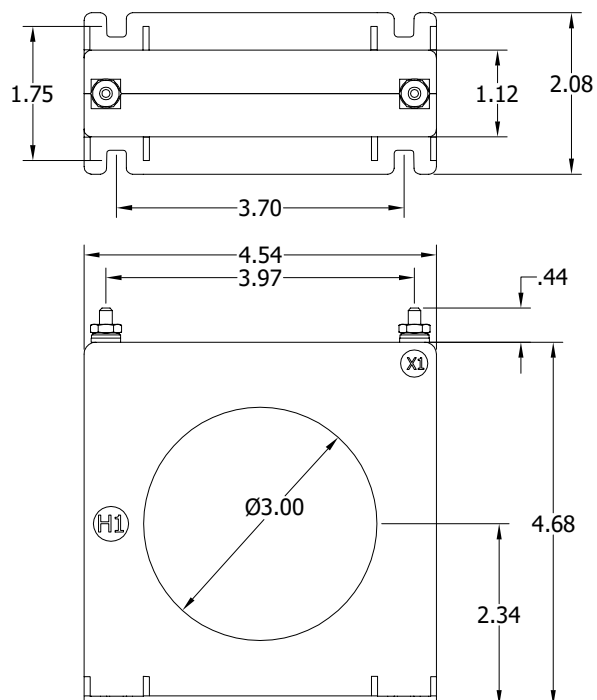
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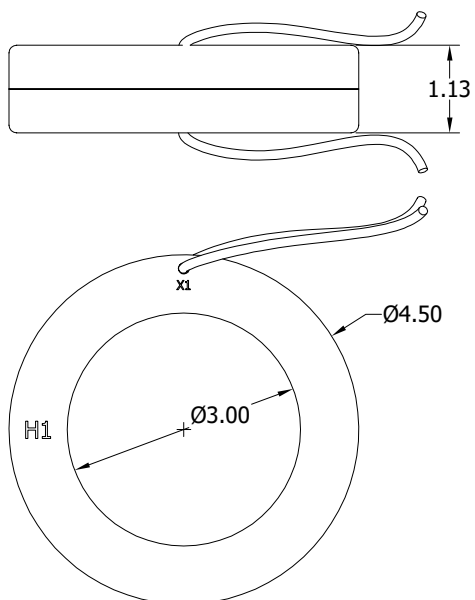
**76SHT**



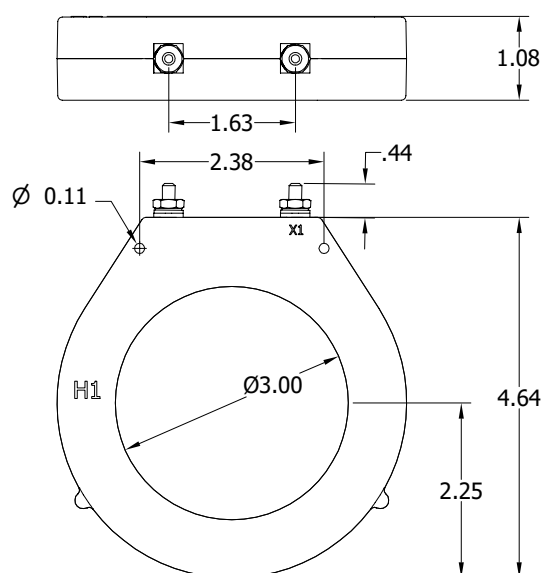
**76SFT**



76RL



76RT



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