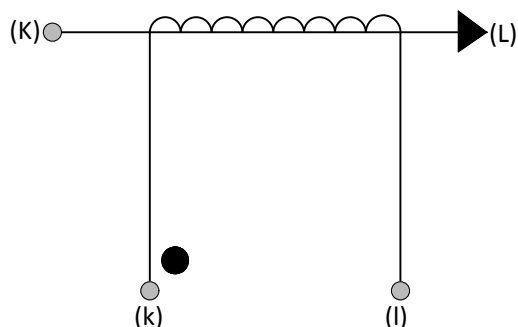
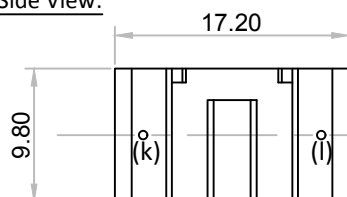
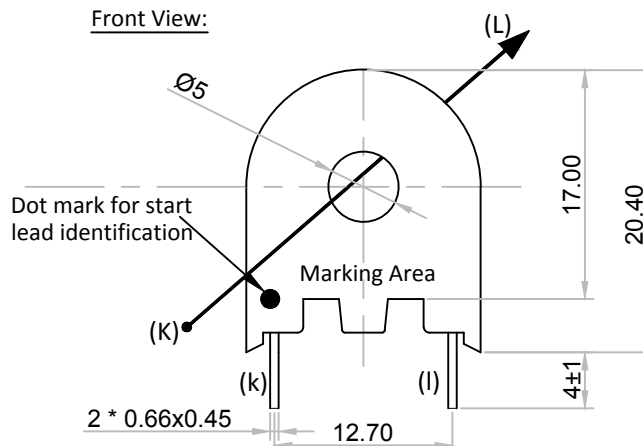




Product Type	Current Transformer
Amgis Part Number	CX-1000

SCHEMATIC:ELECTRICAL SPECIFICATION:

Rated input current	= 10Amps
Operating Frequency	= 50 / 60 Hz
Turns Ratio	= 1 : 1000
DC Resistance	= 109 Ω @ 20°C
Primary to Secondary Isolation	= 2500VAC
Operating Temperature	= -40°C to +120°C
Ambient Temperature	= 60ta

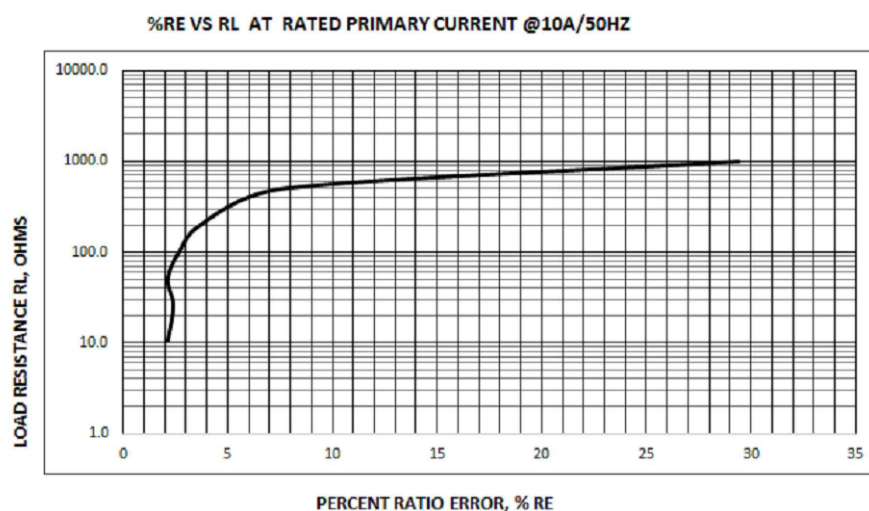
MECHANICAL SPECIFICATION:Pin Side View:Front View:MARKING INFORMATION:

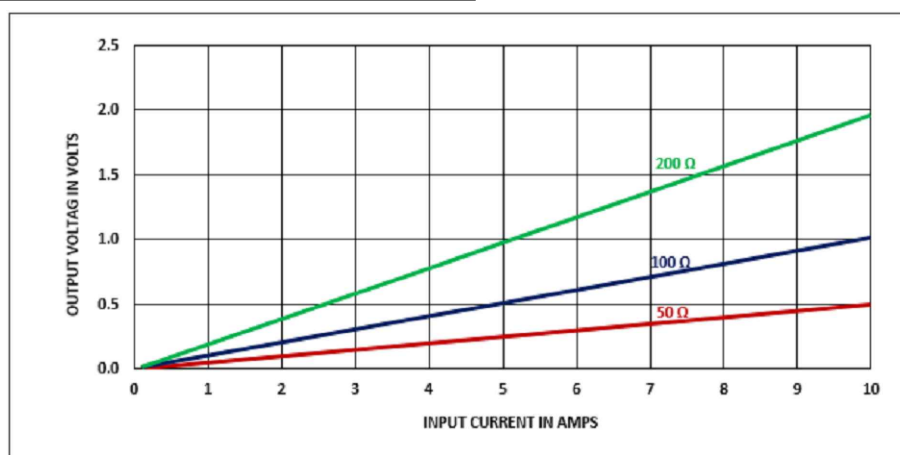
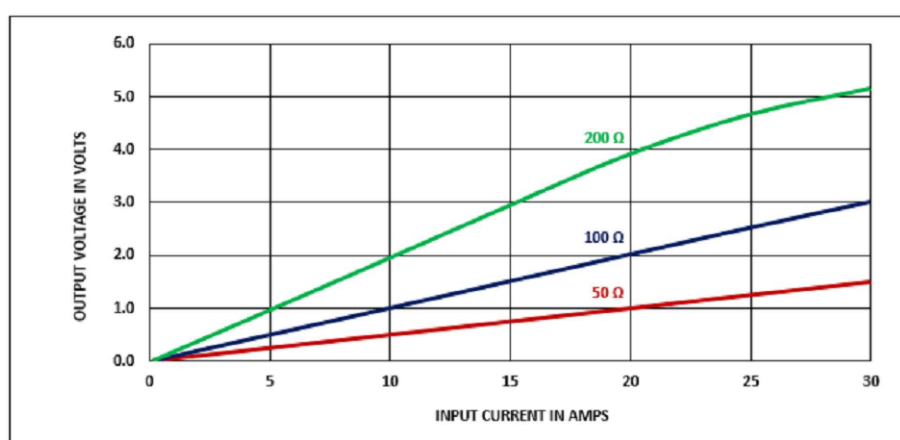
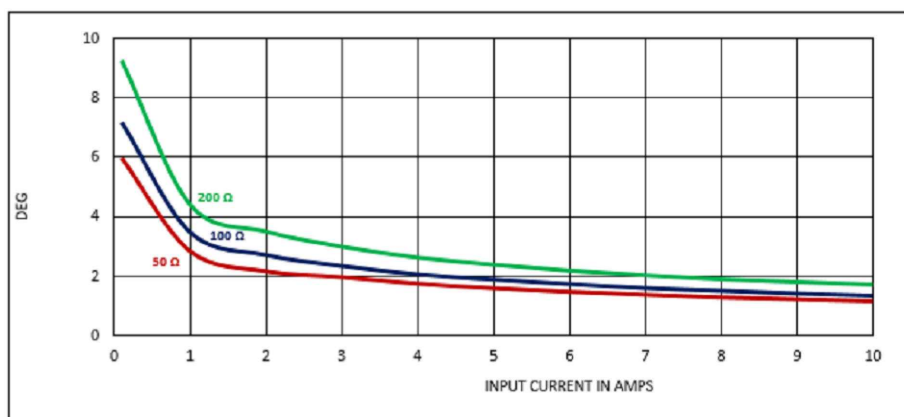
AMGIS
CX-1000 wk/yr code

TRAFO WEIGHT:

Approx. Weight = 0.014 kg / pc

All dimensions are in mm
Linear dimensional tolerance ± 0.2 mm

RATIO ERROR vs INPUT CURRENT @ RATED BURDEN:

OUTPUT RESPONSE vs INPUT CURRENT @ RATED BURDEN:SATURATION CURRENT RESPONSE @ RATED BURDEN:PHASE ANGLE RESPONSE vs INPUT CURRENT @ RATED BURDEN:

-----Initial Issue-----	1	000	Perumal.M	J. Castro	05-24-2018
Changes	Issue	Rel	Prepared	Reviewed	Date