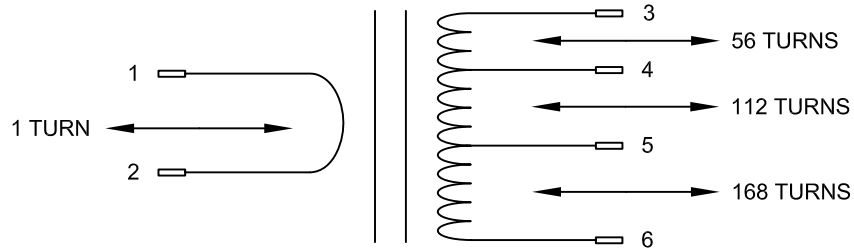
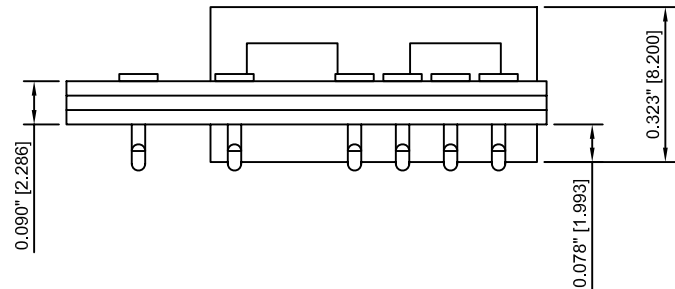
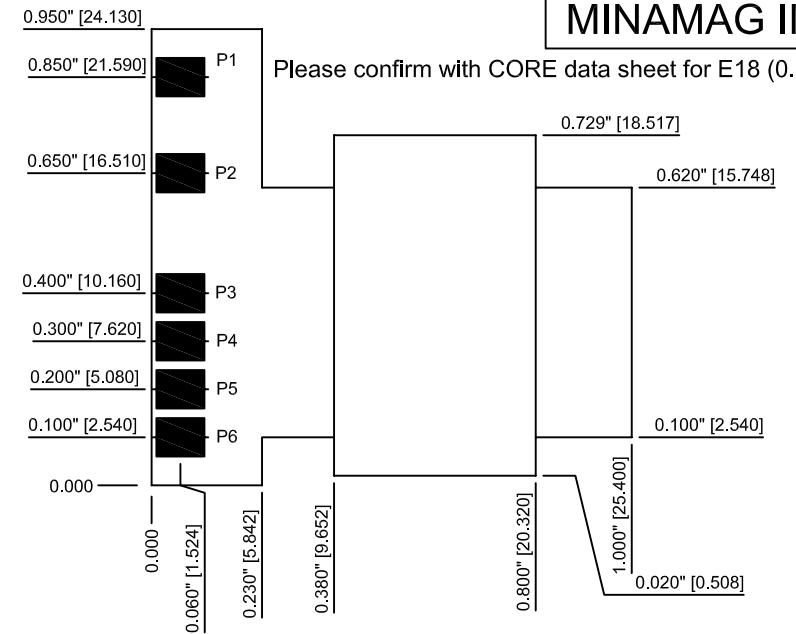


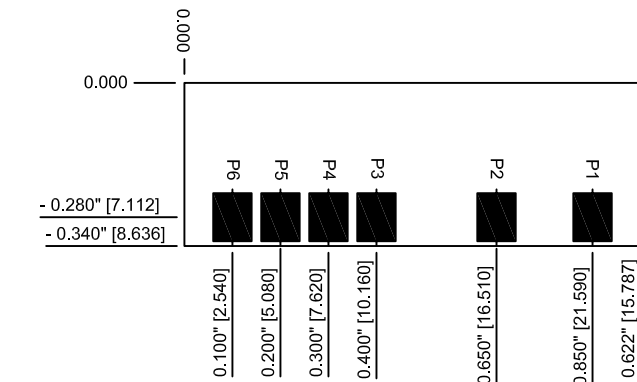
ELECTRICAL SCHEMATIC:



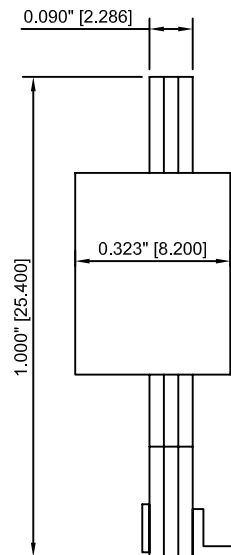
Please confirm with CORE data sheet for E18 (0.709").



CURRENT SENSE TRANSFORMER E18-EW
SURFACE MOUNT LAND PATTERN HORIZONTAL MOUNT



CURRENT SENSE TRANSFORMER E18-EW
SURFACE MOUNT LAND PATTERN VERTICAL MOUNT



*** RECTANGULAR PADS ARE 0.080" X 0.100"

INCHES [mm]

ELECTRICAL CHARACTERISTICS @ 25° C

Part no.	Secondary Induction ±25%	Turn Ratio Np:Ns ±1%	Primary DCR mOhm Max	Secondary DCR mOhm Max	Hipot (Pri-Sec) 60 Hz 2 SEC VRMS	Primary Current Amps Max
MMCSTA - 056S	1.6 mH	1:56	0.50	15	3750	60
MMCSTA - 112S	6.5 mH	1:112	0.45	29	3750	60
MMCSTA - 168S	14.6 mH	1:168	0.40	45	3750	60

ELECTRICAL CHARACTERISTICS @ 25° C

Part no.	Secondary Induction ±25%	Turn Ratio Np:Ns ±1%	Primary DCR mOhm Max	Secondary DCR mOhm Max	Hipot (Pri-Sec) 60 Hz 2 SEC VRMS	Primary Current Amps Max
MMCSTB - 056S	4.2 mH	1:56	0.50	15	3750	60
MMCSTB - 112S	16.9 mH	1:112	0.45	29	3750	60
MMCSTB - 168S	38.1 mH	1:168	0.40	45	3750	60