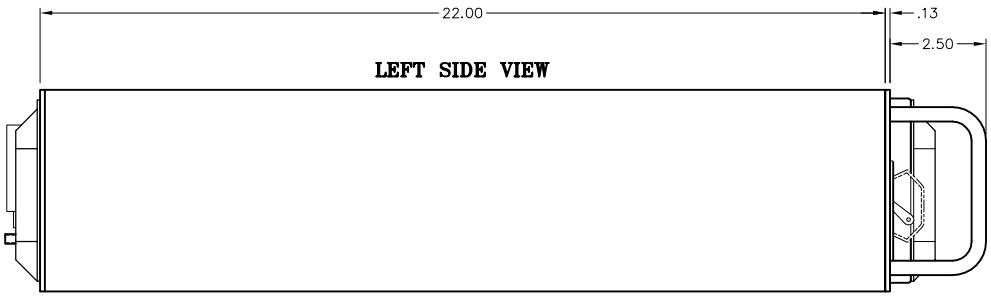
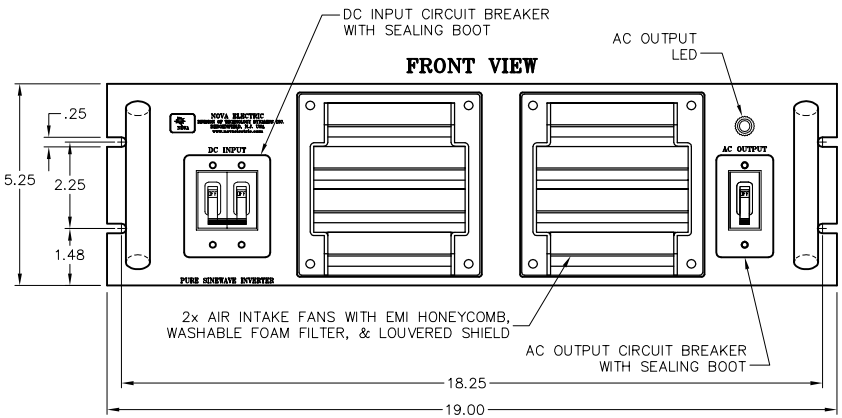
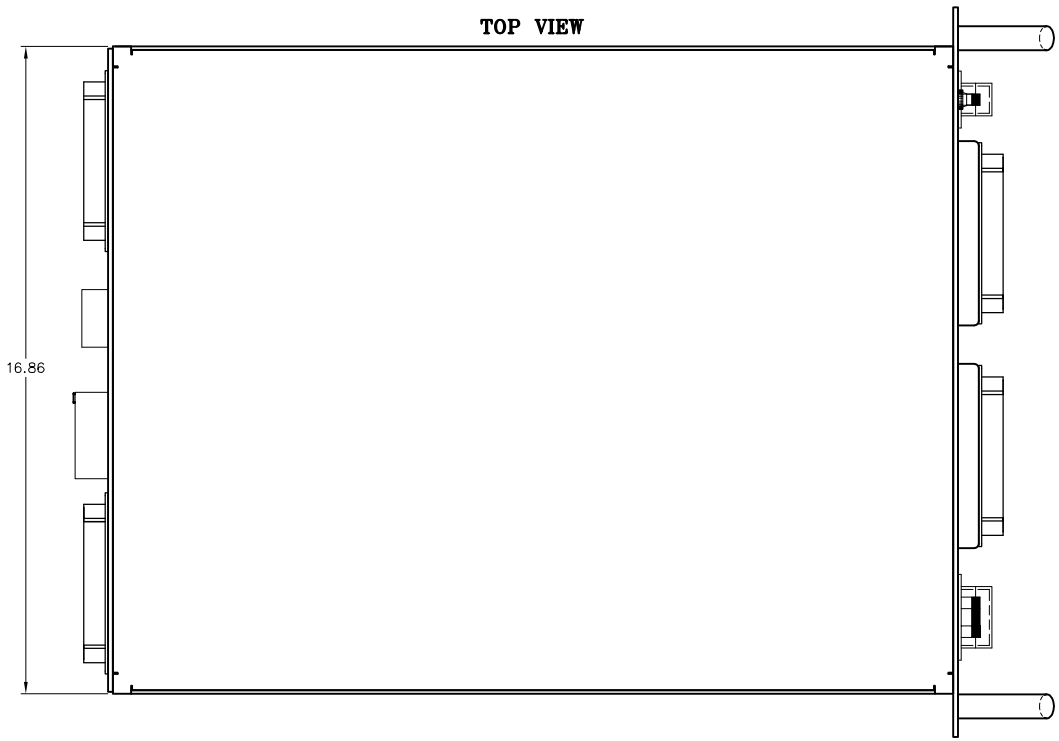
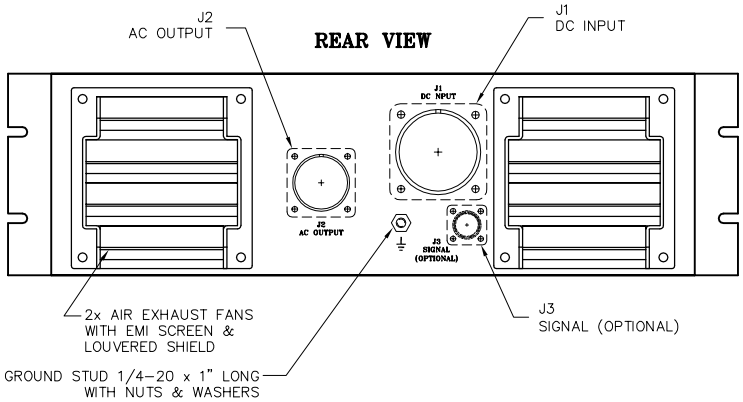
REVISIONS				
LTR	DESCRIPTION	BY	APR	DATE
–	–	–	–	–
–	–	–	–	–









CONNECTOR PIN DESIGNATIONS

NOTES:
1. ALL DIMENSIONS ARE IN INCHES, UNLESS OTHERWISE SPECIFIED.
2. ALL UNDIMENSIONED PICTORIAL CONFIGURATIONS ARE FOR REFERENCE ONLY.
3. FRONT AND REAR MARKINGS FOR REFERENCE ONLY.
4. OUTSIDE OF UNIT PAINTED – OLIVE DRAB FS595A COLOR 34087.
5. FRONT PANEL SILK–SCREENED IN WHITE EPOXY INK.

J1 DC INPUT

P/N	MS3102R36–5P
PIN	DESCRIPTION
PIN A	DC +
PIN B	DC +
PIN C	DC –
PIN D	DC –

J2 AC OUTPUT

P/N	MS3102R24–9S
PIN	DESCRIPTION
PIN A	AC OUTPUT L
PIN B	AC OUTPUT N

J3 SIGNAL

P/N	MS3102R10SL–3S
PIN	DESCRIPTION
PIN A	TBD
PIN B	TBD
PIN C	TBD

OPTIONAL

THIS DRAWING IN DESIGN AND DETAIL IS NOVA ELECTRIC PROPERTY AND MUST NOT BE USED EXCEPT IN CONNECTION WITH OUR WORK. ALL RIGHTS OF DESIGN OR INVENTION ARE RESERVED.

TOLERANCES UNLESS OTHERWISE SPECIFIED
.XX = ± .02
.XXX = ± .005
ANGLE = ± 1/2°
DIMENSIONS IN INCHES UNLESS OTHERWISE NOTED

THIRD ANGLE PROJECTION

DRAWN	RL	05/30/13
CHECKED	BT	05/30/13
APPROVED	AL	05/30/13

DO NOT SCALE

NOVA ELECTRIC
A DIV. OF TECHNOLOGY DYNAMICS INC.
100 SCHOOL STREET
BERGENFIELD, N.J. 07621–2915

OUTLINE DRAWING,
GL SERIES 5KVA INVERTER WITH LOUVER

SIZE	CAGE: 29019	SHEET: 1 of 2	REV.
C	9981058		–

WWW.NOVAELECTRIC.COM