

ti100 Fan-Cooled Laser - Addendum to Firestar ti-Series Operator's Manual

04 Feb 2015

Important Note: This document contains important information about installation and operation of the **ti100 fan-cooled** laser. Except as noted here, refer to the *Firestar ti-Series Operator's Manual* (on the *SYNRAD Laser Manuals CD* which is included in the Ship Kit) or on the synrad.com web site for installation, integration, and operation information.

Operation

Front panel

The ti100 fan-cooled laser does not provide a DP Power connector.

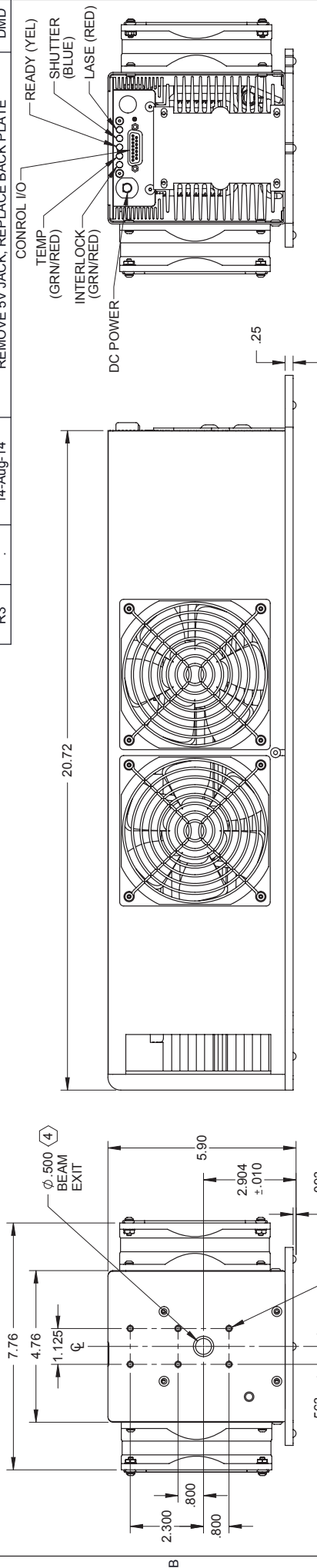
Tech Reference

General Specifications

Physical Specifications

Length	22.46 in (57.0 cm)
Width	7.76 in (19.7 cm)
Height	5.9 in (15.0 cm)
Weight	27.0 lbs (12.3 kg)

REV	ECO	DATE	DESCRIPTION	DB
R1		5-May-10	PROTOTYPE	DMD
R2		14-May-14	GENERAL UPDATES	DMD
R3		14-Aug-14	REMOVE 5V JACK, REPLACE BACK PLATE	DMD



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DESCRIPTION: **OUTLINE & MOUNTING, T1100, FAN**

PART NUMBER: 300-20169-01
DWG FILE NUMBER: 300-20169-01

SHEET 1 of 1
DRAWN BY: D DUVAL
DATE: 5-May-10

UNITS: Inches
CATEGORY: .
CHECKED BY: .
DATE: .

SIZE: B
FINISH CLASS: .
APPROVED BY: .
DATE: .

TOLERANCES UNLESS NOTED:
X = ± .1
ANGLE = ± .5°
.XX = ± .01
.XXX = ± .005
MATERIAL: .
FINISH: .

- NOTES:
- ① THIS HOLE PATTERN USED WHEN TOP ACCESS FASTENING DESIRED.
 - ② THIS HOLE PATTERN USED WHEN BOTTOM ACCESS FASTENING DESIRED.
 - ③ HARDENED BALL MOUNTING POINT (Ø.250 STEEL BALL).
 - ④ BEAM PATH MAY NOT BE CENTERED OR PERPENDICULAR TO FACEPLATE APERTURE.