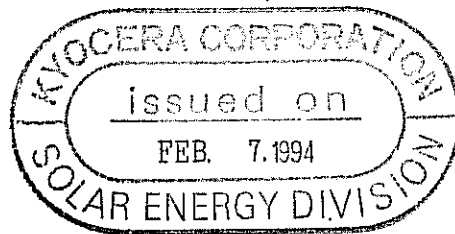


SPECIFICATION
OF
PHOTOVOLTAIC MODULE

Type LA441K63

Feb. 7, 1994



PREPARED BY

Y. Higashi

CHECKED BY

S. Inoue

APPROVED BY

N. Kitamura

KYOCERA CORPORATION

KYOTO, JAPAN

SPECIFICATION OF PHOTOVOLTAIC MODULE

1. APPLICATION

This specification is applicable for photovoltaic module LA441K63.

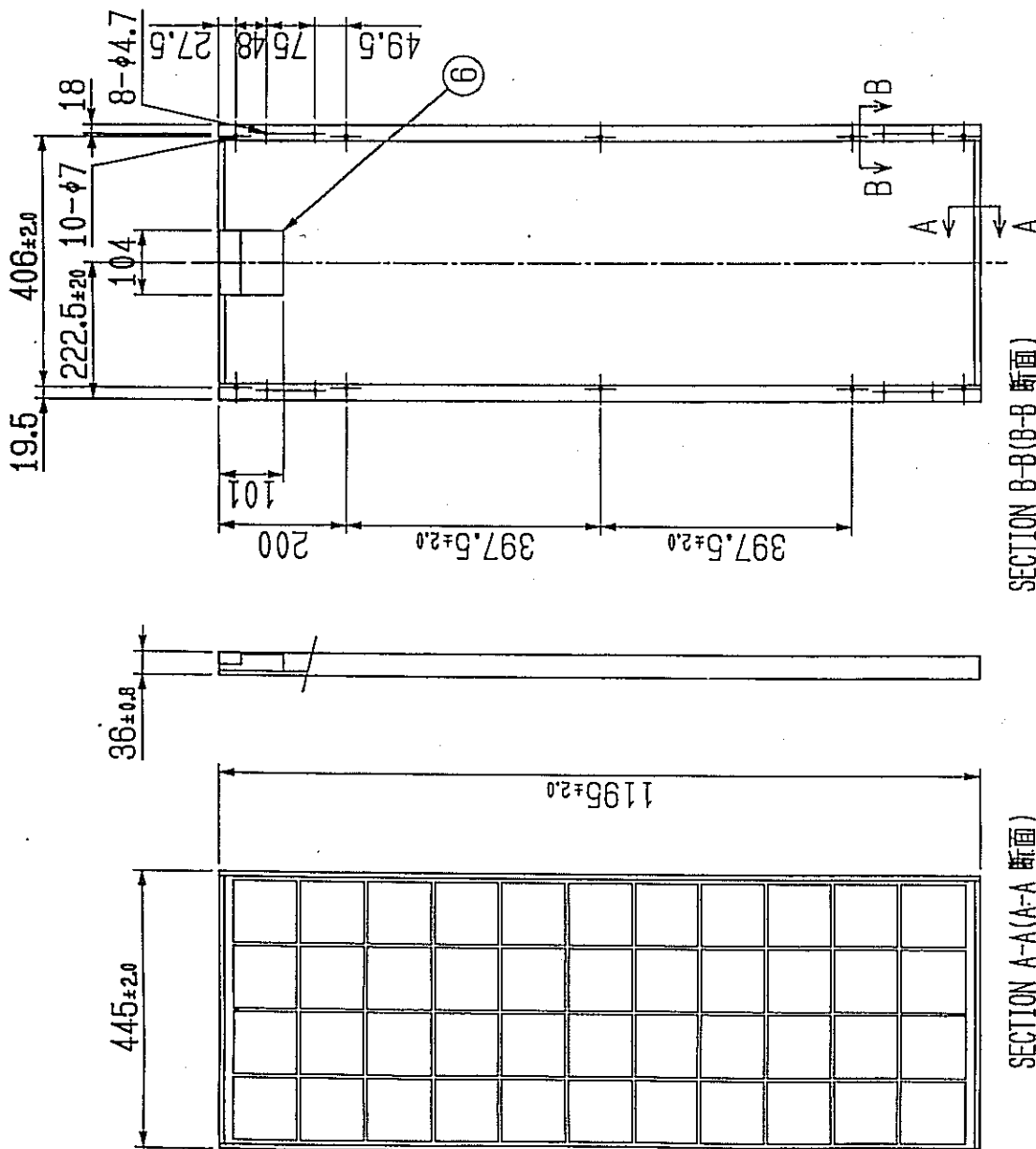
2. ELECTRICAL SPECIFICATION

Characteristics	Typ.
Maximum power (Pmax)	: 62.7 W \pm 5 %
Short circuit current (Isc)	: 3.25 A
Open circuit voltage (Voc)	: 26.0 V
Maximum power current (Ipmax)	: 3.03 A
Maximum power voltage (Vpmax)	: 20.7 V
Maximum system open circuit voltage	: 800 V
Test condition	: Cell temperature 25°C Irradiance AM1.5 , 1 kW/m ²

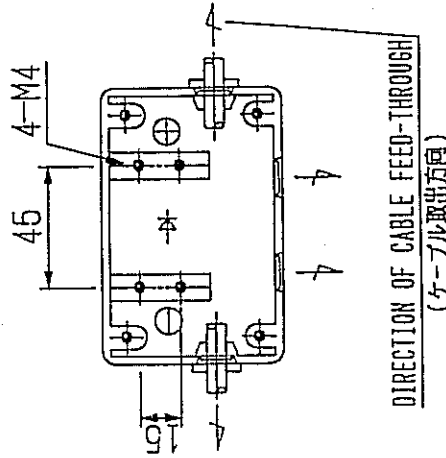
3. PHYSICAL SPECIFICATION

Dwg.No.	AC-560012
Dimension	1195 × 445 × 36 mm
Weight	7.3 Kg

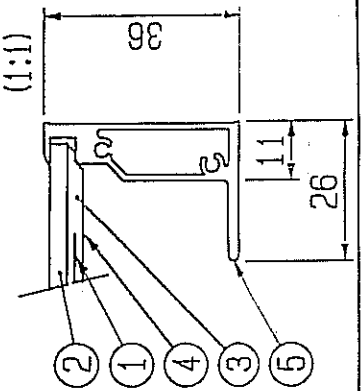
NO. (品番)	DESCRIPTION (部品名)	QTY. (数量)	REMARKS (備考)
1	SOLAR CELL (太陽電池素子)	44 S1	PSC100H
2	GLASS (ガラス)	1	LOW-IRON TEMPERED (白鉄化)
3	POTIANT (ポタシ)	1S. EVA	
4	BACK SHEET (バックシート)	1	PIE/AL
5	FRAME (フレーム)	1S. AL	
6	JUNCTION BOX (ジャンクションボックス)	1	USABLE CABLE O.D. 8.6-7.4mm (適合ケーブル外径 8.6-7.4mm)



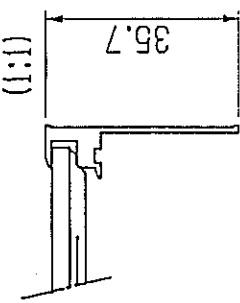
DETAIL OF JUNCTION BOX (1:2)
(ジャンクションボックス内部詳細)



SECTION B-B(B-B 断面)
(1:1)



SECTION A-A(A-A 断面)
(1:1)



DESIGNED (設計)	DRAWN (製図)	NAME (名前)
Y. Higashi	Y. Higashi	SOLAR MODULE (太陽電池モジュール)
CHECKED (検校)	SCALE (縮尺)	TYPE (型名)
	1:8	LA441K63
APPROVED (承認)	DATE (日付)	DWG No. (図番)
M. Kato	(1:1, 1:2) JAN. 08. 1994	AC-560012

Unit (単位): 100mm