PDS No. : <u>200/PDS/SI/0710</u>

PRODUCT DATA SHEET

OF SOLDER BAR Sn63-Pb37

11 August 2010

Accepted	
Name of company : Name of division :	

PT. SOLDER INDONESIA

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1. Scope

This specification is applied to the solder bar for your company.

2. Name of product

Name of this solder bar is shown in table 1.

Table 1

14610 1	
Name of product	SOLDER BAR Sn63-Pb37

3. Material

The principal ingredients of this solder bar are tin and lead.

4. Quality

The chemical composition of this solder bar is shown in table 2

Table 2 – Chemical composition

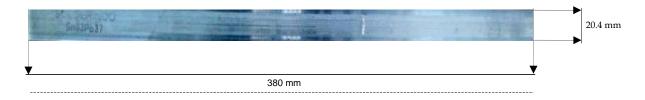
Sn	Pb	Cu	Sb	Bi	Zn	Fe	Al	As	Cd
63 ±	Remainder	0.05	0.3	0.05	0.003	0.03	0.005	0.03	0.002
1.0		max	max	max	max	max	max	max	max

5. Shape, dimension and weight

Shape and dimension of this solder bar is shown in figure 1

Figure 1 – Shape and dimension

TOP VIEW



6. Inspection

The inspection method of the product is specified in table 3.

Table 3

	Item	Inspection Method
Solder	Chemical composition	Optical Emission Spectrometer (Magellan)
Production	Appearance, shape	Visual inspection
	Weight	Scale



7. Inspection and data sheet

Following test about the product is to be made on production batch by batch basis. The data sheet of test result is issued based on user's request.

- Chemical composition

8. Packaging and other information.

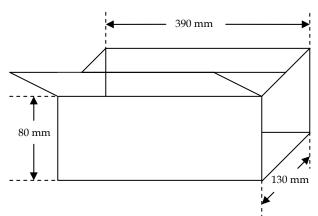
9.1. Packaging

Each product is packed in a carton box which can contain 25 kg.

9.2. Information label

Information label of carton box and outer dimension is shown in figure 2.

Figure 2.



Information label on carton box:

- a. Name and type of product
- c. Batch No.
- d. Alloy Composition
- e. Netto of Weight
- f. Manufacturing date
- g. Logo of attention
- h. Name of manufacturer

9. Storage condition

This solder bar shall be stored in dry place.

10. Validity, amendment and abolishment

This specification shall be enforced after approval.

This specification may be amended abolished by both parties consent.



