

## SPECIFICATION FOR SOLDER WIRE

**(Product) :** **Solder Wire**

**(Composition) :** **Sn60Pb40**

**(Warranty) :** **(Guarantee the quality and after sales service)**

**(1) Application**      solder wire has been developed for use in the electronic industry.

**(2) Name of Product**      Solid Solder Wire  
Wire diam: 0.8/1.0/2.0mm

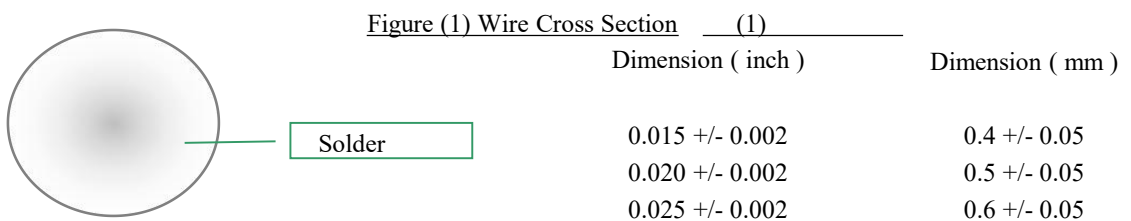
**Alloy Composition**      Sn60Pb40

**(3) Manufacturing (Country) and Supplier Name**

**Country of Origin**      China

**Manufacturer**      Shenzhen HuaKe Industrial Co.,Ltd

**(4) Appearance and Dimension ( For Reference)**



0.03 +/- 0.005	0.8 +/- 0.1
0.04 +/- 0.005	1.0 +/- 0.1
0.05 +/- 0.005	1.2 +/- 0.1
0.06 +/- 0.005	1.6 +/- 0.1
0.08 +/- 0.005	2.0 +/- 0.1

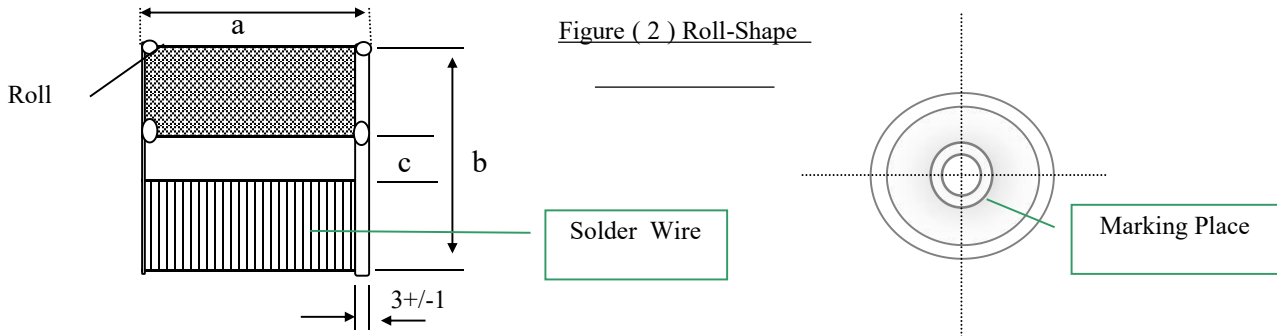


Figure ( 2 ) Roll-Shape

Weight/ Roll	Dimension		
	a	b	c
0.8/0.9/1.0kg	63mm	67mm	20mm

**(5) Characteristics**

**5.2 Physical Characteristic**

Alloy Designation	Melting Point	Specific Gravity
Sn60Pb40	191 °C	8.50g/cm <sup>3</sup>

**(6) Quality**

- 6.1 Recommended temperature of soldering iron tip : 370~430°C  
( According to different dimension, adjust the suitable temperature of soldering )
- 6.2 store with seal at regular temperature, the warranty is twelve months

**(7) Marking and Packing**

Each box shall be indicated following items on the side of roll in and on the package.

- 7.1 Manufacturer's name or trademark
- 7.2 Production date or code ( including production lot number)
- 7.3 Designation, symbol and trade name of the product
- 7.4 Weight
- 7.5 Guaranteed shelflife
- 7.6 Material and capacity of container