


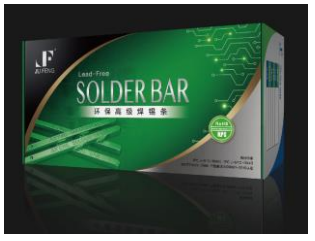

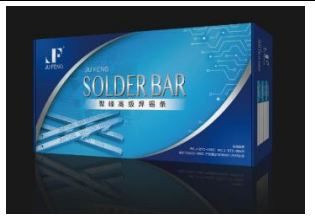





















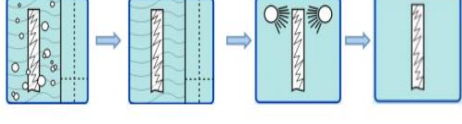









Lead Free Solder Wire		Description		Packaging	
					
Sn96.5Ag3.0Cu0.5	melting point: 217°C, dia >=0.1mm		<p>10g per tube; 100g/200g/250g/500g/1000g/2000g per roll, 10 rolls per box; box size: 38*16.5*25cm, three boxes one carton</p>		
Sn96.5Ag3.5	melting point: 222°C, dia >=0.8mm				
Sn99Ag0.3Cu0.7	melting point: 217°C, dia >=0.25mm				
Sn99Ag0.5Cu0.5	melting point: 227°C, dia >=0.25mm				
Sn99.3Cu0.7	melting point: 227°C, dia >=0.3mm				
Sn97Cu3	melting point: 300°C, dia >=0.3mm				
Sn42Bi58 (solid)	melting point: 138°C, dia >=0.3mm				
Sn42Bi58 (flux cored)	melting point: 138°C, dia >=1.0mm				
Sn42Bi57Ag1 (solid)	melting point: 138°C, dia >=0.3mm				
Sn42Bi57Ag1 (flux cored)	melting point: 138°C, dia >=1.0mm				
Sn42Bi57.6Ag0.4 (flux cored)	melting point: 138°C, dia >=0.8mm				
Sn99.95	melting point: 232°C, dia >=1.0mm				
Sn90Sb10	melting point: 250°C, dia >=0.4mm				
Sn95Sb5	melting point: 240°C, dia >=0.5mm				
Tin Lead Solder Wire		Description		Packaging	
					
Sn70Pb30	melting point: 195°C, dia>=0.38mm		<p>10g per tube; 100g/200g/250g/500g/1000g/2000g per roll, 10 rolls per ctn,box size: 38*16.5*25cm, three boxes one carton</p>		
Sn63Pb37	melting point: 183°C, dia>=0.38mm				
Sn60Pb40	melting point: 190°C, dia>=0.38mm				
Sn55Pb45	melting point: 200°C, dia>=0.40mm				
Sn50Pb50	melting point: 216°C, dia>=0.50mm				
Sn45Pb55	melting point: 227°C, dia>=0.50mm				
Sn40Pb60	melting point: 238°C, dia>=0.50mm				
Sn35Pb65	melting point: 245°C, dia>=0.50mm				
Sn30Pb70	melting point: 260°C, dia>=0.60mm				
Sn25Pb75	melting point: 268°C, dia>=0.60mm				
Sn20Pb80	melting point: 275°C, dia>=0.60mm				
Sn5pb92.5ag2.5	melting point: 280°C, dia >=0.60mm				
Sn5Pb93.5Ag1.5	melting point: 298°C, dia >=0.60mm				
Indium Wire		Description		flux cored	Packing
Sn48In52	118°C, dia>0.6mm			/	
	118°C, dia>1.2mm		yes		
Sn85In10Ag5	200°C, dia>0.6mm		/		
	200°C, dia>1.0mm		yes		
Sn16.5Bi32.5In51	60°C, dia>0.6mm		/		
	60°C, dia>1.0mm		yes		
Sn46In52.2Zn1.8	108°C, dia>0.6mm		/		
Sn77.2In20Ag2.8	175/187°C, dia>1.0mm		/		
In97Ag3	143°C, dia>1.0mm		/		
In99.9	156.7°C, dia>1.0mm		/		
Sn55Bi42In3	> 0.5mm		/		
	> 0.8mm		yes		

Lead Free Solder Bar	Description	Packaging
		
Sn96.5Ag3.0Cu0.5 solder bar	melting point: 217°C, dimension: 34.5*1.5/2.0*1.6cm	appr 700g per bar, 20kg per ctn, box size: 38*16.5*25cm, three boxes one carton
Sn96.5Ag3.5 solder bar	melting point: 222°C, dimension: 34.5*1.5/2.0*1.6cm	
Sn99Ag0.3Cu0.7 solder bar	melting point: 217°C, dimension: 34.5*1.5/2.0*1.6cm	
Sn99.3Cu0.7 solder bar	melting point: 227°C, dimension: 34.5*1.5/2.0*1.6cm	
Sn99.95	melting point: 232°C, dimension: 34.5*1.5/2.0*1.6cm	
Sn97Cu3	melting point: 300°C, dimension: 34.5*1.5/2.0*1.6cm	
Sn42Bi58	melting point: 138°C, dimension: 34.5*1.5/2.0*1.6cm	
Sn90Sb10	melting point: 250°C, dimension: 34.5*1.5/2.0*1.6cm	
Sn95Sb5	melting point: 240°C, dimension: 34.5*1.5/2.0*1.6cm	
Tin Lead Solder bar	Description	Packaging
		
Sn70Pb30	melting point: 195°C, dimension: 34.5*1.5/2.0*1.6cm	appr 750g per bar, 25kg per ctn, box size: 38*16.5*25cm, three boxes one carton
Sn63Pb37	melting point: 183°C, dimension: 34.5*1.5/2.0*1.6cm	
Sn60Pb40	melting point: 190°C, dimension: 34.5*1.5/2.0*1.6cm	
Sn55Pb45	melting point: 200°C, dimension: 34.5*1.5/2.0*1.6cm	
Sn50Pb50	melting point: 216°C, dimension: 34.5*1.5/2.0*1.6cm	
Sn45Pb55	melting point: 227°C, dimension: 34.5*1.5/2.0*1.6cm	
Sn40Pb60	melting point: 238°C, dimension: 34.5*1.5/2.0*1.6cm	
Sn35Pb65	melting point: 245°C, dimension: 34.5*1.5/2.0*1.6cm	
Sn30Pb70	melting point: 260°C, dimension: 34.5*1.5/2.0*1.6cm	
Sn25Pb75	melting point: 268°C, dimension: 34.5*1.5/2.0*1.6cm	
Sn20Pb80	melting point: 275°C, dimension: 34.5*1.5/2.0*1.6cm	

Lead Free Solder Paste (Jar or syringe packing)	Melting Point	Particle Size	Packaging
			
Sn90Sb10	245-255°C	3#, 4#, 5#	250g/500g per jar, 20 bottles per ctn (34.5*27.5*23.5cm); 10cc/30cc/100g/200g per syringe
Sn95Sb5	235-245°C	3#, 4#, 5#	
Sn96.5Ag3.0Cu0.5 (SAC305)	217°C	3#, 4#, 5#, 6#,7#	
Sn96.5Ag3.5	222°C	3#, 4#, 5#	
Sn99Ag0.3Cu0.7 (SAC0307)	217°C	3#, 4#, 5#	
Sn99Cu1	227°C	3#, 4#, 5#	
Sn98.5Ag1Cu0.5	221°C	3#, 4#, 5#	
Sn95.7Ag3.8Cu0.5	217°C	3#, 4#, 5#	
Sn95.5Ag3.8Cu0.7	217°C	3#, 4#, 5#	
Sn96.5Ag3.5	211°C	3#, 4#, 5#	
Sn64Bi35Ag1	178°C	3#, 4#, 5#	
Sn50Bi50	158°C	3#, 4#, 5#	
Sn42Bi57Ag1	139°C	3#, 4#, 5#	
Sn42Bi58	138°C	3#, 4#, 5#	
Lead Solder Paste (Jar or syringe packing)	Melting Point	Particle Size	Packaging
			
Sn18Pb30Bi52	96°C	3#, 4#, 5#	250g/500g per jar, 20 bottles per ctn (34.5*27.5*23.5cm); 10cc/30cc/100g/200g per syringe
Sn62Pb36Ag2	179°C	3#, 4#, 5#	
Sn62.8Pb36.8Ag0.4	183°C	3#, 4#, 5#	
Sn63Pb37	183°C	3#, 4#, 5#	
Sn60Pb40	191°C	3#, 4#, 5#	
Sn50Pb50	200°C	3#, 4#, 5#	
Sn10Pb90	280-305°C	3#, 4#, 5#	
Sn10Pb88Ag2	284-292°C	3#, 4#, 5#	
Sn25Pb85Sb10	296-307°C	3#, 4#, 5#	
Sn2.5Pb95Ag2.5	288-298°C	3#, 4#, 5#	
Sn5Pb93.5Ag1.5	294-301°C	3#, 4#, 5#	
Sn5Pb92.5Ag2.5	280°C	3#, 4#, 5#	
Sn2.5Pb95Ag2.5	288-298°C	3#, 4#, 5#	
Sn5Pb95	305-310°C	3#, 4#, 5#	

Solder Powder/Tin Powder	Melting Point	Particle Size	Packaging																																																																							
																																																																										
Sn90Sb10	250°C	3#, 4#, 5#	5 kg per bag, 4 bags per box (18.5*18.5*18.5cm),																																																																							
Sn95Sb5	240°C	3#, 4#, 5#																																																																								
Sn96.5Ag3.5	222°C	3#, 4#, 5#																																																																								
Sn96.5Ag3.0Cu0.5	217°C	3#, 4#, 5#,6#,7#, 8#																																																																								
Sn99Ag0.3Cu0.7	217°C	3#, 4#, 5#																																																																								
Sn64Bi35Ag1	172°C	3#, 4#, 5#																																																																								
Sn42Bi57Ag1	139°C	3#, 4#, 5#																																																																								
Sn42Bi58	138°C	3#, 4#, 5#																																																																								
Sn63Pb37	183°C	3#, 4#, 5#																																																																								
Sn62Pb36Ag2	179°C	3#, 4#, 5#																																																																								
Solder Sphere	Diameter	Volume	Packaging																																																																							
	radiodetail.com sale@radiodetail.com																																																																									
SAC305(Sn96.5Ag3.0Cu0.5)	≥0.05mm		250k/pack, 1000k/pack																																																																							
Sn42Bi57Ag1	≥0.1mm		250k/pack, 1000k/pack																																																																							
Sn63Pb37	≥0.1mm		250k/pack, 1000k/pack																																																																							
Solder Preforms (OEM support)	Size	Volume	Packaging																																																																							
	<table border="1"> <thead> <tr> <th rowspan="3">Model</th> <th colspan="6">Size</th> <th colspan="2">Volume</th> </tr> <tr> <th colspan="2">L</th> <th colspan="2">W</th> <th colspan="2">H</th> <th colspan="2">V</th> </tr> <tr> <th>mm</th> <th>inch</th> <th>mm</th> <th>inch</th> <th>mm</th> <th>inch</th> <th>mm³</th> <th>inch³</th> </tr> </thead> <tbody> <tr> <td>JF0201</td> <td>0.60</td> <td>0.023</td> <td>0.30</td> <td>0.012</td> <td>0.30</td> <td>0.012</td> <td>0.054</td> <td>0.000003</td> </tr> <tr> <td>JF0402</td> <td>1.00</td> <td>0.039</td> <td>0.50</td> <td>0.020</td> <td>0.50</td> <td>0.020</td> <td>0.250</td> <td>0.000015</td> </tr> <tr> <td>JF0603</td> <td>1.60</td> <td>0.063</td> <td>0.80</td> <td>0.031</td> <td>0.80</td> <td>0.031</td> <td>1.020</td> <td>0.000061</td> </tr> <tr> <td>JF0805</td> <td>2.03</td> <td>0.079</td> <td>1.27</td> <td>0.050</td> <td>0.76</td> <td>0.028</td> <td>1.960</td> <td>0.000111</td> </tr> <tr> <td>JF1206</td> <td>3.56</td> <td>0.140</td> <td>1.52</td> <td>0.060</td> <td>0.77</td> <td>0.030</td> <td>4.170</td> <td>0.000254</td> </tr> </tbody> </table>		Model	Size						Volume		L		W		H		V		mm	inch	mm	inch	mm	inch	mm ³	inch ³	JF0201	0.60	0.023	0.30	0.012	0.30	0.012	0.054	0.000003	JF0402	1.00	0.039	0.50	0.020	0.50	0.020	0.250	0.000015	JF0603	1.60	0.063	0.80	0.031	0.80	0.031	1.020	0.000061	JF0805	2.03	0.079	1.27	0.050	0.76	0.028	1.960	0.000111	JF1206	3.56	0.140	1.52	0.060	0.77	0.030	4.170	0.000254		 Paper or plastic package, 7 inch or 13 inch, different package goes with different pcs.
Model	Size						Volume																																																																			
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Flux	Description	Packing
		1L/bottle, 5L/bottle, 20L/bottle
JF-715A	No-cleaning flux, suitable for hand dip welding, wave soldering, common electronic components, single-sided circuit board welding, wire rod	
JF-715E	No-cleaning flux, suitable for hand dip welding, wave soldering, common electronic components, single-sided circuit board welding, wire rod, halogen-free	
JF-SP726	No-clean solar PV soldering flux, specially applied to solar photovoltaic modules of soldering flux	
JF-WS766	no-clean water-based flux, applications such as computer motherboards, graphics cards, communication equipment, audio and video equipment, refrigeration, and medical equipment	
JF-991	Flux Pen, 10cc, no clean	
Flux Paste	Description	Packing
		
JF-4301	RA Rosin Soldering Flux Paste	50g/jar
JF-4302	ROL1 Soldering Flux Paste	10ml/syringe
JF-4303	RMA Soldering Flux Paste	40g/jar
JF-4304	ROL0 Soldering Flux Paste	10ml/syringe
JF-HFB610	BGA flux paste for BGA reballing	100g/jar
Iron Tip Tinner/cleaner	Description	Packing
		
JF-9101	Lead free Solder Iron Tip Tinner/Cleaner/activator	28g/pc
JF-9101B	Lead free Solder Iron Tip Tinner/Cleaner/activator	28g/pc
JF-9102	Leaded Solder Iron Tip Tinner/Cleaner/activator	28g/pc
Red Glue	Description	Packaging
		
SMD SMT BGA IC Red glue epibond adhesives a heat curing epoxy adhesive designed for the bonding of surface mounted devices to printed circuit boards prior to wave soldering.	20ml, 30ml/tube for dispensing machine	
	200g/tube for stencil printing	20pcs/carton
	360g/tube for stencil printing	20pcs/ctn

Solder Wick		Description	Packing
			1.5m/roll; 10 pcs/bag
JF-1515	Solder wick, 1.5m, 1.5mm(4.92ft)	flux coated	
JF-2015	Solder wick, 1.5m, 2.0mm(6.56ft)	flux coated	
JF-2515	Solder wick, 1.5m, 2.5mm(8.20ft)	flux coated	
JF-3015	Solder wick, 1.5m, 3.0mm(9.84ft)	flux coated	
Water-based Cleaner		Description	Packing
  		  	
	ultrasonic cleaning ultrasonic rinsing drying cleaning finish	Ultrasonic PCBA cleaning machine Cleaning object (after SMT) Cleaning object	
JF-8731	 SMT stencil and misprinted solder paste	Especially suitable for spray cleaning process, long cleaning life	20L/bottle
JF-8730	 SMT stencil and misprinted solder paste, red glue residue	Offline cleaning, strong ability to dissolve red glue	20L/bottle
JF-8740	 Ultrasonic cleaning fixtures and fixtures to remove rosin residue and oil	strong cleaning power, poor compatibility, and can be diluted for use	20L/bottle
JF-8750	 SMT printing machine bottom plate cleaning	can be online cleaning or manually scrubbed	20L/bottle
JF-8770	 Mainly for PCBA post-solder board cleaning	Universal type, requires heat cleaning, cleaning power and compatibility	20L/bottle
JF-8772	 Solder paste or flux residues on PCBA, power LED devices, and leadframe-type discrete devices, especially for fine-pitch and low-bottom-gap components	can be online cleaning , with high cleaning load capacity and long service life	20L/bottle