	1	2	3		4		5	6		7		8
ROHS	G103											
A		C±0.3										
-							1.ELECTRICAL SPE	CIFICATIONS:				-
В		1.25 0.3±0					1.0A 125V 1.2 Dielectric Wi 250V AC fo 1.3 Contact Res	thstanding Voltage( or one minute sistance(接触电阻) :				
_				2.4±0.2			100MΩ mi	esistance(绝缘电阻) in				-
		A±0.25		2.4		<b></b>	1.5 Operating Te −40℃ ~ 8 2.MATERIAL SPECIF	emperature(工作温度) 5℃ FICATION・				
С						±0.3	2.1 Insulator Ma	iterial(绝缘体材质): erature Plastic,UL94 :erial(端子材质):	V-0(nature)			
_						2.3	2.3 Solder Tab Phosphor E	Material(焊片脚材质) Bronze	:	▲ Non-	-tooled par	ts
					<u>3.6±0.1</u>	5				No.of	positions	
D		<u>B±0.15</u>			<u><u><u></u><u></u><u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u></u></u></u>	<u>-</u>				CONTACTS	A E	NSIONS B C
			2.1	1						2		.25 7.55 .50 8.80
										4		.75 10.05
E				0.0			PART NO. LEG			6		.25 12.55 .50 13.80
		<u>08.0</u>		2.5			$\frac{WB1251UR-X}{T}$	T		8	11.75 8	.75 15.05
				- - -				Insulator M Contact Plating	laterial: 5:PA9T :T:Tin all Over	9 10		0.00 16.30 .25 17.55 -
	1.51	1.25±0.05		<u> </u>				NO of Con	tacts: 2 to 16	11 12		.50 18.80 .75 20.05
F	-	B±0.1						Welding Meth	wafer Conn	13	18.00 15	.00 21.30
	RECOM	IENDED PCB								14		5.2522.557.5023.80
		TOLERANCE:±								16	21.75 18	8.75 25.05
GE				DRAWING:			TOLERANCE					
G E D				Hu yc	ntao	.X:=±0.30	.X°:=±2°		СН	IN-B	<b>SAN</b>	
				CHECKED:		.XX:=±0.25 <xx:=±0.15< td=""><td>.XX°:=±1° .XXX°:=±0.5°</td><td></td><td>electro</td><td>onics (H.K.</td><td></td><td></td></xx:=±0.15<>	.XX°:=±1° .XXX°:=±0.5°		electro	onics (H.K.		
B				Tony	UN	NIT: MM	PROJECTION:		N: 1.25mm Pitch	o Sido Entre	Tupe SM	т - Г
НА				APPROVAL:	SC	ALE: N/A		PART NO:				REV: 1.0
	DATE D	ESCRIPTION	APPROVAL	Yang	jie SF	IEET: 1/1		CUSTOMER		51UR-XXT5	(	SIZE: A4
	1	2	3		4	,	5	6		7		8

B <ul> <li>C</li> <li>D</li> <lid< li=""></lid<></ul>	B       IELECTRAL SPECTRANSE         B       IELECTRAL SPECTRANSE         C       IELECTRAL SPECTRANSE <td< th=""><th>B       I DECINCL SPECIALOS         C       D         C       D         C       D         D       D         D       D         D       D         D       D         D       D         D       D         D       D         D       D         D       D         D       D         D       D         D       D         D       D         D       D         D       D         D       D         D       D         C       D         D       D         C       D         D       D         C       D         D       D         C       D         C       D         C       D         C       D         D       D         D       D         D       D         D       D         D       D         D       D         D       D</th><th>E       1000000000000000000000000000000000000</th><th>B       I LECTRICL SPECTIONS         C       A40.20         B       I Stato Lucation         C       A40.20         I Stato Lucation       I Stato Lucation         C       A40.20         I Stato Lucation       I Stato Lucation         Stato Lucation       I Stato Lucation         I Stato I Stato       I Stato Lucation         I Stato I Stato       I Stato I Stato         I Stato I Stato       I Stato I Stato     <th>ROHS</th><th>1 S G103</th><th>2</th><th></th><th>3</th><th>l</th><th>4</th><th> 5</th><th>1 6</th><th>I</th><th>7</th><th>I</th></th></td<>	B       I DECINCL SPECIALOS         C       D         C       D         C       D         D       D         D       D         D       D         D       D         D       D         D       D         D       D         D       D         D       D         D       D         D       D         D       D         D       D         D       D         D       D         D       D         D       D         C       D         D       D         C       D         D       D         C       D         D       D         C       D         C       D         C       D         C       D         D       D         D       D         D       D         D       D         D       D         D       D         D       D	E       1000000000000000000000000000000000000	B       I LECTRICL SPECTIONS         C       A40.20         B       I Stato Lucation         C       A40.20         I Stato Lucation       I Stato Lucation         C       A40.20         I Stato Lucation       I Stato Lucation         Stato Lucation       I Stato Lucation         I Stato I Stato       I Stato Lucation         I Stato I Stato       I Stato I Stato         I Stato I Stato       I Stato I Stato <th>ROHS</th> <th>1 S G103</th> <th>2</th> <th></th> <th>3</th> <th>l</th> <th>4</th> <th> 5</th> <th>1 6</th> <th>I</th> <th>7</th> <th>I</th>	ROHS	1 S G103	2		3	l	4	 5	1 6	I	7	I
D       210       A       B         2       4.25       1.25         3       5.50       2.50         4       6.75       3.75         5       8.00       5.00         6       9.25       6.25         7       10.50       7.50         8       11.75       8.75         9       13.00       10.00         1.50       B±0.1       10       14.25         F       RECOMMENDED PCB LAYOUT (TOLERANCE:±0.10)       Wafer Conn       14       19.25	D       210         E       210         Image: Contact S       A         B       2         4.25       1.25         3       5.50         5       8.00         6       9.25         B±0.1       Insulator Material: 5:PA9T         Insulator Material: 5:PA9T       Insulator Material: 5:PA9T         NO of Contact Ploting :T:Tin all Over       9         NO of Contact: 2 to 16       10         Insulator Material: 5:PA9T       10         Insulator Material: 5:PA9T       11         Insulator Material: 5:PA9T       10         Insulator Material: 5:PA9T       11         Insulator Material: 5:PA9T       11         Insulator Material: 5:P	D       210       210         E       210       210         Insulator Material: S:PA9T       PART NO. LEGEND:         WB1251US-XXT5       150         Isou       125±0.05         B±0.1       Insulator Material: S:PA9T         Contact: Plating (T:Tin all Over NO of Contact: 2 to 16         Welding Method:US-SMT90' Wafer Canne         G       D         C       DRAWING: Hu yatao         C       CHECKED:	D       210       PART NO. LEGEND:         B = 0.1       PART NO. LEGEND:       WB1251US-XX15         Isso       1.2540.05       B = 0.1         RECOMMENDED PCB LAYOUT (TOLERANCE:±0.10)       Insulator Material: 5:PAPT (TOLERANCE:±0.10)       Insulator Material: 5:PAPT (TOLERANCE:±0.10)         G       E       DRAWING: NO of Contact:US-SMT90' Weter Conn       NO of Contact:US-SMT90' Weter Conn         G       E       DRAWING: NU of Contact:US-SMT90' Weter Conn       X:=±2' XX:=±0.25       X:=±2' XX:=±0.25       X:=±2' XX:=±0.5'       Image: Chercherchercherchercherchercherchercherc	D       2.12       2.12       4.12       1.22       4.22       1.22       4.22       1.22       4.22       1.22       4.22       1.22       4.22       1.22       4.22       1.22       4.22       1.22       4.22       1.22       1.22       4.22       1.22       4.22       1.25       4.25       1.25       4.25       1.25       4.25       1.25       4.25       1.25       4.25       1.25 <t< td=""><td></td><td></td><td>□ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □</td><td></td><td></td><td>4.8±0.2</td><td>3.9±03</td><td><ol> <li>1.1 Rated currer 1.0A 125V</li> <li>1.2 Dielectric Wi 250V AC fo</li> <li>1.3 Contact Res 20mΩ ma;</li> <li>1.4 Insulation Re 100MΩ mi</li> <li>1.5 Operating Te -40°C ~ 8</li> <li>2.MATERIAL SPECIF</li> <li>2.1 Insulator Ma High Tempe</li> <li>2.2 Contact Mat Phosphor B</li> <li>2.3 Solder Tab</li> </ol></td><td>nt and voltage(额定电 AC(r.m.s) thstanding Voltage(前 or one minute istance(接触电阻) : x esistance(绝缘电阻) : n emperature(工作温度) 5℃ FICATION: terial(绝缘体材质): erature Plastic,UL94V erial(端子材质): fronze Material(焊片脚材质):</td><td>中压<b>)</b>:</td><td>▲ Non</td><td>-tooled part</td></t<>			□ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □			4.8±0.2	3.9±03	<ol> <li>1.1 Rated currer 1.0A 125V</li> <li>1.2 Dielectric Wi 250V AC fo</li> <li>1.3 Contact Res 20mΩ ma;</li> <li>1.4 Insulation Re 100MΩ mi</li> <li>1.5 Operating Te -40°C ~ 8</li> <li>2.MATERIAL SPECIF</li> <li>2.1 Insulator Ma High Tempe</li> <li>2.2 Contact Mat Phosphor B</li> <li>2.3 Solder Tab</li> </ol>	nt and voltage(额定电 AC(r.m.s) thstanding Voltage(前 or one minute istance(接触电阻) : x esistance(绝缘电阻) : n emperature(工作温度) 5℃ FICATION: terial(绝缘体材质): erature Plastic,UL94V erial(端子材质): fronze Material(焊片脚材质):	中压 <b>)</b> :	▲ Non	-tooled part
E       F       PART NO. LEGEND: WB1251US-XXT5       5       8.00       5.00         B±0.1       Insulator Material: 5:PA9T Contact Plating :T:Tin all Over NO of Contacts: 2 to 16       9       13.00       10.00         F       RECOMMENDED PCB LAYOUT (TOLERANCE:±0.10)       RECOMMENDED PCB LAYOUT (TOLERANCE:±0.10)       Wafer Conn       Wafer Conn	E       PART NO. LEGEND: WB1251US-XXT5         I.50       I.25±0.05 B±0.1         B±0.1       Insulator Material: 5:PA9T Contact Plating :T:Tin all Over NO of Contacts: 2 to 16 Welding Method:US=SMT90' (TOLERANCE:±0.10)         RECOMMENDED PCB LAYOUT (TOLERANCE:±0.10)       DRAWING:         GENERAL TOLERANCE       DRAWING:	E       Iso	E	E	)		- <del>0-0-0-0</del> -(	₽-₽-₽-↓└ -	<u>_2.10</u>	i					CONTAC 2 3	TS DIMEN A B 4.25 1.2 5.50 2.5
B±0.1       Contact Plating :T:Tin all Over       10       14.25       11.25         NO of Contacts: 2 to 16       N0 of Contacts: 2 to 16       12       16.75       13.75         RECOMMENDED PCB LAYOUT (TOLERANCE:±0.10)       Wafer Conn       14       19.25       16.75	B±0.1       B±0.1         B±0.1       Contact Plating :T:Tin all Over NO of Contacts: 2 to 16         NO of Contacts: 2 to 16       11         Welding Method:US=SMT90* (TOLERANCE:±0.10)       13         Wafer Conn       14.25         DRAWING:       DRAWING:	F       B±0.1 B±0.1 (TOLERANCE:±0.10)       B±0.1 B±0.1 (TOLERANCE:±0.10)       Image: Contact Plating :T:Tin all Over NO of Contacts: 2 to 16 Welding Method:US=SMT90' Wafer Conn       Image: Contact Plating :T:Tin all Over NO of Contacts: 2 to 16 Welding Method:US=SMT90' Wafer Conn         G       E       DRAWING: Hu yatao       General TOLERANCE Size=0.30 Size=11' XX:=±0.25       General TOLERANCE Size=11' Size=10.30       CHENBAN Size=11' Size=10.30	F       B±0.1 B±0.1 RECOMMENDED PCB LAYOUT (TOLERANCE:±0.10)       Image: Display the product of the produc	F       B±0.1 B±0.1 RECOMMENDED PCB LAYOUT (TOLERANCE:±0.10)       Image: Display the product of the produc	-	1.50			1.6				(T5 	aterial: 5:PA9T	5 6 7 8	8.00         5.           9.25         6.           10.50         7.           11.75         8.
		Image: Constraint of the second state of the second sta	G       E       DRAWING: Hu yatao       GENERAL TOLERANCE X:=±0.30 XX:=±0.25 XX:=±0.25 XX:=±0.5*       GENERAL TOLERANCE X:=±2* XX:=±0.25 XX:=±0.5*       CHIN-BAN electronics (H.K.) co., Itd         B       CHECKED: Tony       UNIT: MM       PROJECTION:       DESCRIPTION: 1.25mm Pitch Top Entry Type SMT	G       E       DRAWING:       GENERAL TOLERANCE         D       Hu yatao       X:=±0.30       X:=±2'         C       CHECKED:       XX:=±0.15       XX:=±0.5'         B       CHECKED:       UNIT: MM       PROJECTION:         H       APPROVAL:       SCALE: N/A         Vana iiio       QUEET 1/4       PART NO:       WB1251US-XXT5	_		B±0.1 RECOMMENDED PO						Contact Plating NO of Cont	:T:Tin all Over acts: 2 to 16 nod:US=SMT90*	11 12 13 14	15.00         12.           16.75         13.           18.00         15.           19.25         16.

	1	2	3		4	I	5	6		7		8	
	ROHS G103												А
							ECTRICAL SPECIFI						
В		A±0.20 1.25±0.10					1.0A 125V AC( 2 Dielectric Withst	tanding Voltage(耐电压)	) :				E
						1.	250V AC for c 3 Contact Resista						
_						1.	20mΩ max 4 Insulation Resis	tance(绝缘电阻) :					-
			ЩЩЩ			1.	100MΩ min 5 Operating Temp	perature(工作温度) :					
С	│ │ │ │ │ │ │ │ │ │ │ │ │ │ │ │ │ │ │			<b>₩</b> ]			–25℃ ~ 85℃ ATERIAL SPECIFICA	TION:					C
		B±0.25		$\top$			1 Insulator Materi PA66,UL94V-00	(nature)		▲ Non-t	ooled par	ts	
_	-			-		2.	2 Applicable wire:	32AWG TO 28AWG		No.of	positions	DIM list:	-
										CONTACTS		NSIONS	
D					2.50Ref	:				2	A E	3 C .95 4.25	-   C
					2.30	-				3		20 5.50	-
		I				-				4	3.75 5.	45 6.75	
				$\overline{A}$	$\square$	7				5		.70 8.00	
					511					6		.95 9.25	
E				۲ (4·00			PART NO. LEG WB1251DSH-			7		20 10.50	_  E
		╶╢┠──╢┠──╢╠					T T	ΤŢ		8		45 11.75 70 13.00	-
				▝ᡃᡗ  ↓ ╞		±				10		.95 14.25	+
					7.00			Insulator Mater NO of Contacts		11		.20 15.50	
	-	C±0.30			3.20				H:Housing	12		45 16.75	
								٧	Vafer Conn	13	15.00 16	.70 18.00	_  ⊦
										14		.95 19.25	_
_										15	17.50 19	20 20.50	┙┝
	_												
G	E				LNERAL   X:=±0.30	OLERANCE .X°:=±2°		с Ц	IIN-BAN				
	D				.X.	$X:=\pm 0.20$ $X:=\pm 0.10$	$.XX^{\circ}:=\pm 1^{\circ}$ $.XXX^{\circ}:=\pm 0.5^{\circ}$			nics (H.)			
	С			CHECKED:			PROJECTION:	DESCRIPTION:			,, 1		-+
	В			Tony		: MM			1.25mm	PITCH H	DUSING		
Н	A			APPROVAL:	SCAL	_E: N/A		PART NO:	WB125	1DSH-XX	<p2< td=""><td>REV: 1</td><td> Н</td></p2<>	REV: 1	Н
	NO. DATE	DESCRIPTION	APPROVAL	Yang jie	e Shei	ET: 1/1	$  \qquad \forall \qquad \neg$	CUSTOMER NO			··· <b>—</b>	SIZE:	
	1	2	3		4		5	6		7		8	

