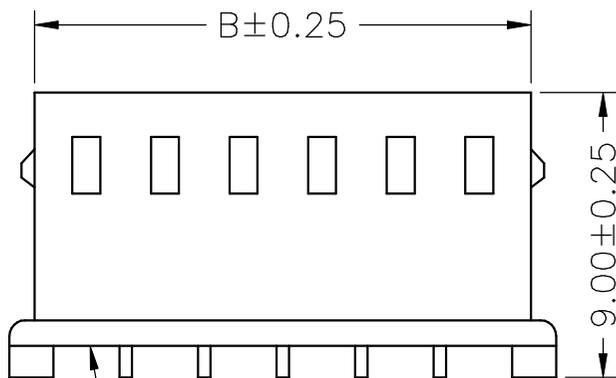


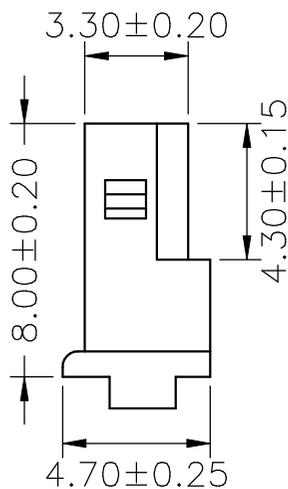
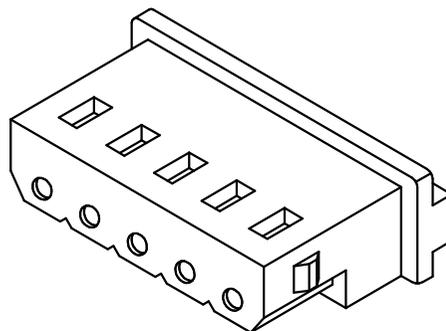
2.50±0.10  
A±0.20



B±0.25

9.00±0.25

Circuit 1



3.30±0.20

8.00±0.20

4.30±0.15

4.70±0.25

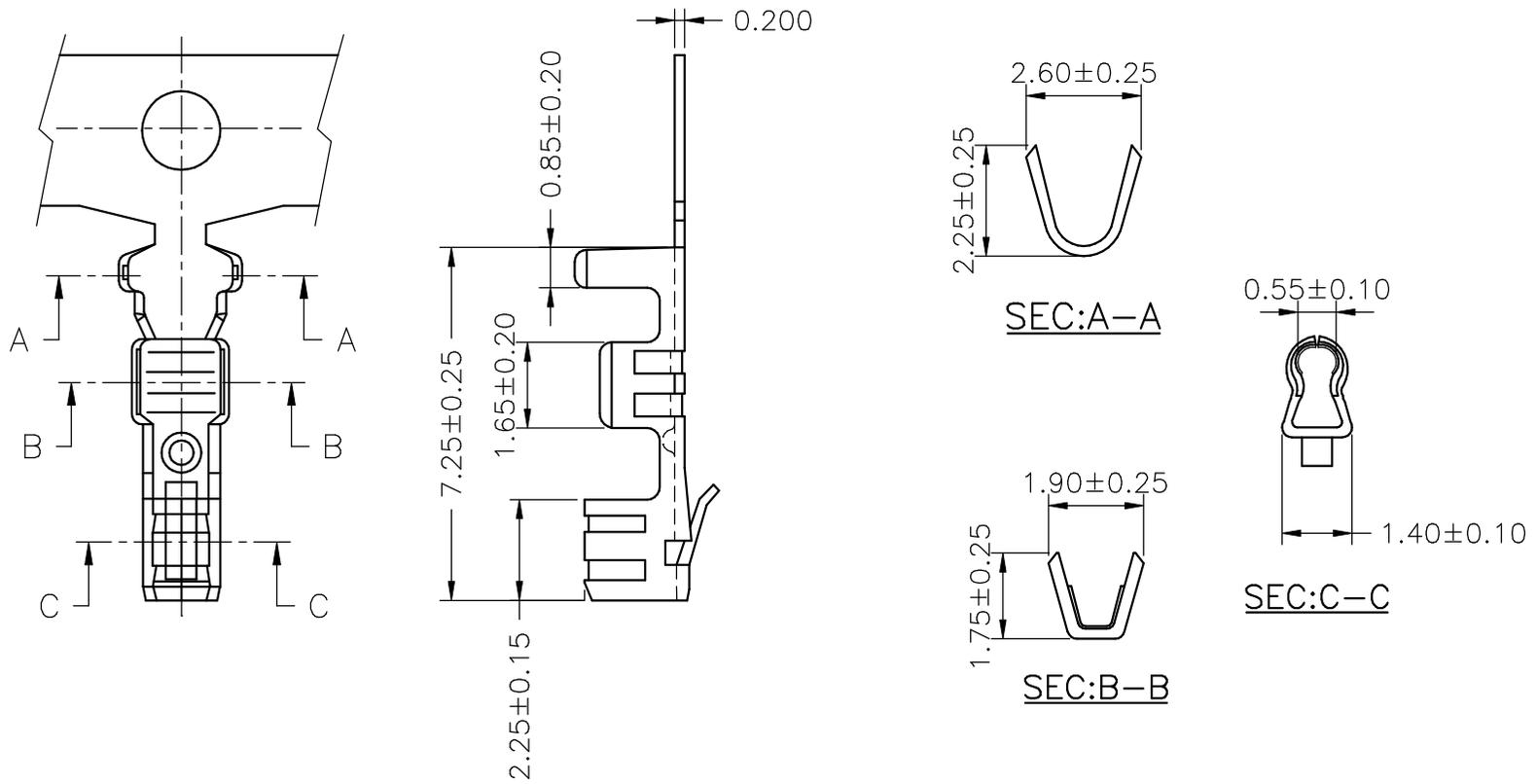
### SPECIFICATIONS

Current Rating: 3A AC,DC  
Voltage Rating: 250V AC,DC  
Temperature Range: -25°C ~ +85°C  
Contact Resistance: 20mΩ Max  
Insulation Resistance: 1000MΩ Min  
Withstanding Voltage: 1000V AC/minute  
Material: Nylon 66,UL94V-0  
Pantone Color: 7506C

### Ordering Information & Dimensions

PART NO.	Dimensions	
	A	B
A2506H-2P	2.50	5.80
A2506H-3P	5.00	8.30
A2506H-4P	7.50	10.80
A2506H-5P	10.00	13.30
A2506H-6P	12.50	15.80
A2506H-7P	15.00	18.30
A2506H-8P	17.50	20.80
A2506H-9P	20.00	23.30
A2506H-10P	22.50	25.80
A2506H-11P	25.00	28.30
A2506H-12P	27.50	30.80
A2506H-13P	30.00	33.30
A2506H-14P	32.50	35.80
A2506H-15P	35.00	38.30
A2506H-16P	37.50	40.80

<b>广瑞电子科技有限公司</b>					
UNIT	SCALE	SHEET	TITLE:		
mm		1 of 1	2.50mm PITCH HOUSING		
DRAWN BY	APPROVED BY	DRAW NO. :			
SUSAN	HENLY	A2506H-XP			
2001.02.01	2001.02.01	REV. B0			
GENERAL TOLERANCE					
X. X±0.25	ANGLE±				
X. XX±0.15	⊕				
X. XXX±0.05	⊗				
B0	NEW RELEASE	2006.03.23			
REV.	DESCRIPTION	DATE			

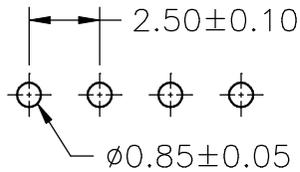
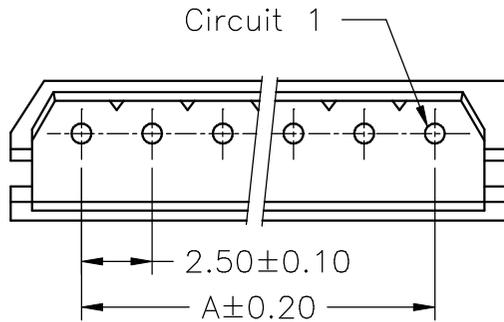


Ordering Information & Specifications

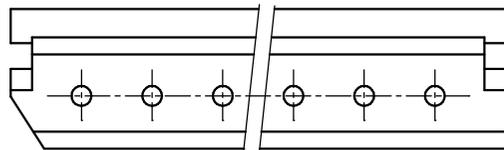
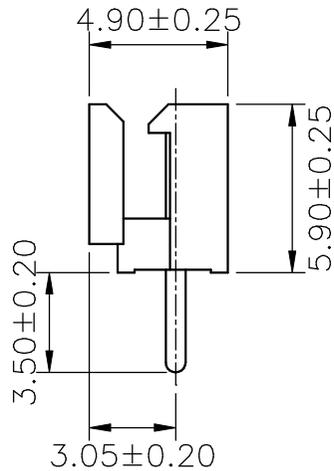
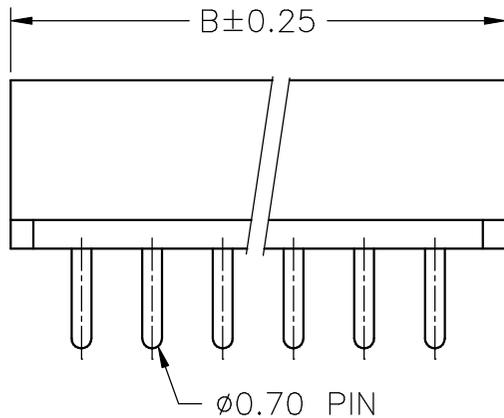
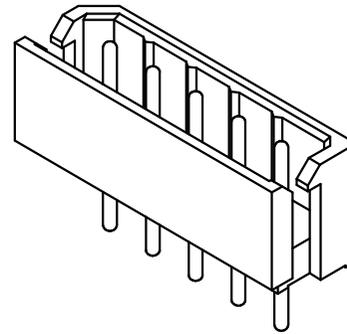
Part No	Wire Range	Insulation O.D.	Material	Finish	Qty/reel
A2506-TPe	AWG#22-#28	1.90mm(max)	Phosphor Bronze	Tin-plated	10,000pcs

Note:e-Stamping before Tin-plated

广瑞电子科技有限公司					
			UNIT	SCALE	SHEET
			mm		1 of 1
			DRAWN BY	APPROVED BY	TITLE:
			SUSAN	HENLY	2.50mm PITCH CRIMP TERMINAL
			2001.02.01	2001.02.01	
			GENERAL TOLERANCE		DRAW NO. : A2506-XX
			X. X±0.25	ANGLE±	
B0	NEW RELEASE	2006.03.23	X. XX±0.15		REV. B0
REV.	DESCRIPTION	DATE	X. XXX±0.05		



P.C.B LAYOUT



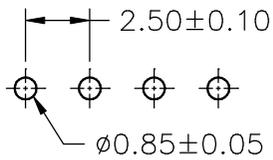
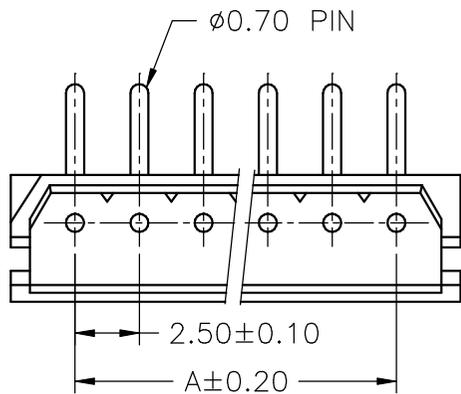
**SPECIFICATIONS**

Current Rating: 3A AC,DC  
 Voltage Rating: 250V AC,DC  
 Temperature Range: -25°C ~ +85°C  
 Contact Resistance: 20mΩ Max  
 Insulation Resistance: 1000MΩ Min  
 Withstanding Voltage: 1000V AC/minute  
 Pin Material: Brass/Tin-plated  
 Material: Nylon 66,UL94V-0  
 Pantone Color: 7506C

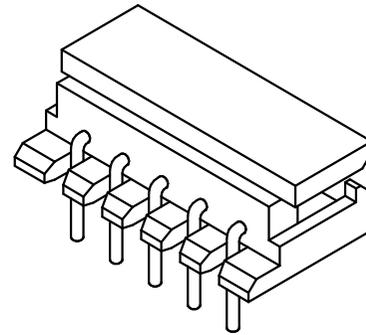
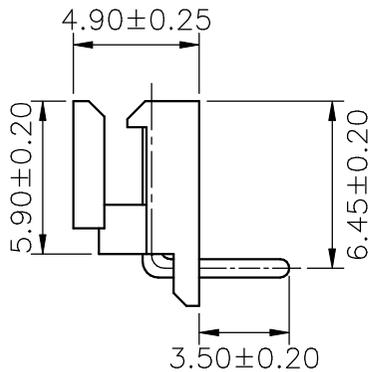
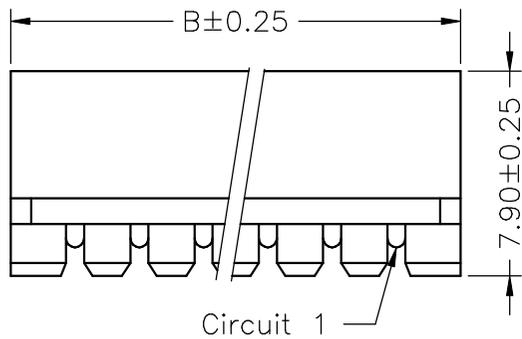
**Ordering Information & Dimensions**

PART NO.	Dimensions	
	A	B
A2506WV-2P	2.50	7.50
A2506WV-3P	5.00	10.00
A2506WV-4P	7.50	12.50
A2506WV-5P	10.00	15.00
A2506WV-6P	12.50	17.50
A2506WV-7P	15.00	20.00
A2506WV-8P	17.50	22.50
A2506WV-9P	20.00	25.00
A2506WV-10P	22.50	27.50
A2506WV-11P	25.00	30.00
A2506WV-12P	27.50	32.50
A2506WV-13P	30.00	35.00
A2506WV-14P	32.50	37.50
A2506WV-15P	35.00	40.00
A2506WV-16P	37.50	42.50

<b>广瑞电子科技有限公司</b>					
UNIT	SCALE	SHEET	TITLE:		
mm		1 of 1	<b>2.50mm PITCH 180° WAFER</b>		
DRAWN BY	APPROVED BY	DRAW NO. :			
SUSAN	HENLI	A2506WV-XP			
2001.02.01	2001.02.01	REV. B0			
GENERAL TOLERANCE					
X. X±0.25	ANGLE±				
X. XX±0.15	⚠				
X. XXX±0.05					
B0	NEW RELEASE	2006.03.23			
REV.	DESCRIPTION	DATE			



P.C.B. LAYOUT



**SPECIFICATIONS**

Current Rating: 3A AC,DC  
 Voltage Rating: 250V AC,DC  
 Temperature Range:  $-25^{\circ}\text{C} \sim +85^{\circ}\text{C}$   
 Contact Resistance: 20m $\Omega$  Max  
 Insulation Resistance: 1000M $\Omega$  Min  
 Withstanding Voltage: 1000V AC/minute  
 Pin Material: Brass/Tin-plated  
 Material: Nylon 66,UL94V-0  
 Pantone Color: 7506C

**Ordering Information & Dimensions**

PART NO.	Dimensions	
	A	B
A2506WR-2P	2.50	7.50
A2506WR-3P	5.00	10.00
A2506WR-4P	7.50	12.50
A2506WR-5P	10.00	15.00
A2506WR-6P	12.50	17.50
A2506WR-7P	15.00	20.00
A2506WR-8P	17.50	22.50
A2506WR-9P	20.00	25.00
A2506WR-10P	22.50	27.50
A2506WR-11P	25.00	30.00
A2506WR-12P	27.50	32.50
A2506WR-13P	30.00	35.00
A2506WR-14P	32.50	37.50
A2506WR-15P	35.00	40.00
A2506WR-16P	37.50	42.50

<b>广瑞电子科技有限公司</b>					
UNIT	SCALE	SHEET	TITLE:		
mm		1 of 1	<b>2.50mm PITCH 90° WAFER</b>		
DRAWN BY	APPROVED BY	DRAW NO. :			
SUSAN	HENLY	A2506WR-XP			
2001.02.01	2001.02.01	REV. B0			
GENERAL TOLERANCE					
X. X±0.25	ANGLE±				
X. XX±0.15	▷				
X. XXX±0.05	⊕				
B0	NEW RELEASE	2006.03.23			
REV.	DESCRIPTION	DATE			