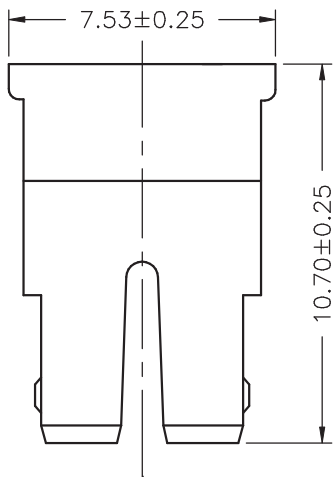
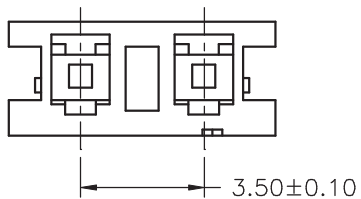
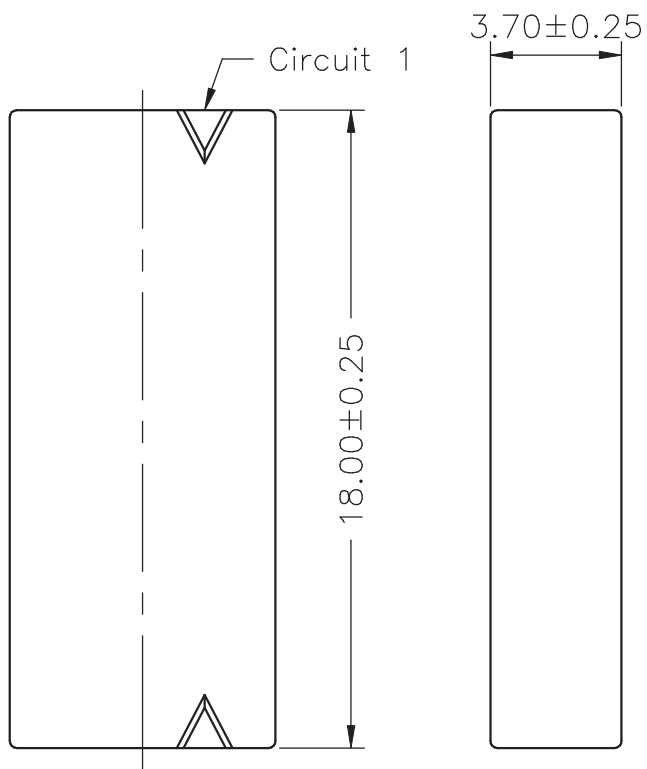
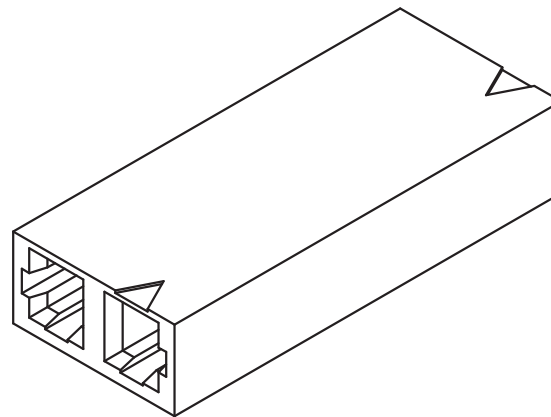
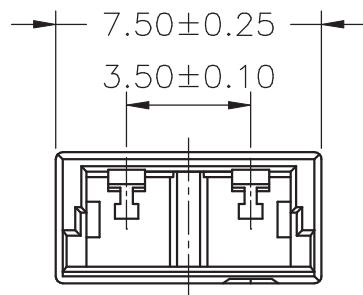


SPECIFICATIONS
Current Rating: 1A AC,DC
Voltage Rating: 1400V AC,DC
Temperature Range: -25°C ~ +85°C
Contact Resistance: 10mΩ Max
Insulation Resistance: 1000MΩ Min
Withstanding Voltage: 3800V AC/minute
Material: Nylon 66,UL94V-0
Color: Natural(White)

			广瑞电子科技有限公司			
			UNIT	SCALE	SHEET	TITLE: P/N:A3500H-02P 3.50mm PITCH HOUSING ULTRA LOW PROFILE
			mm		1 of 1	
			DRAWN BY		APPROVED BY	
			SHUSHAN		陈敬全	
			2006.05.19		2006.05.19	
			GENERAL TOLERANCE			
			X. X±0.25		ANGLE±	
A0	NEW RELEASE	2006.05.19	X. XX±0.15			
REV.	DESCRIPTION	DATE	X. XXX±0.05			
			DRAW NO. : A3500H-02P			REV. A0



SPECIFICATIONS

Current Rating: 1A AC,DC

Voltage Rating: 1400V AC,DC

Temperature Range: $-25^{\circ}\text{C} \sim +85^{\circ}\text{C}$

Contact Resistance: $10\text{m}\Omega$ Max

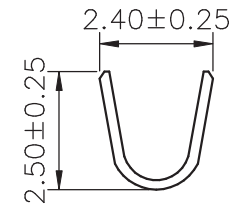
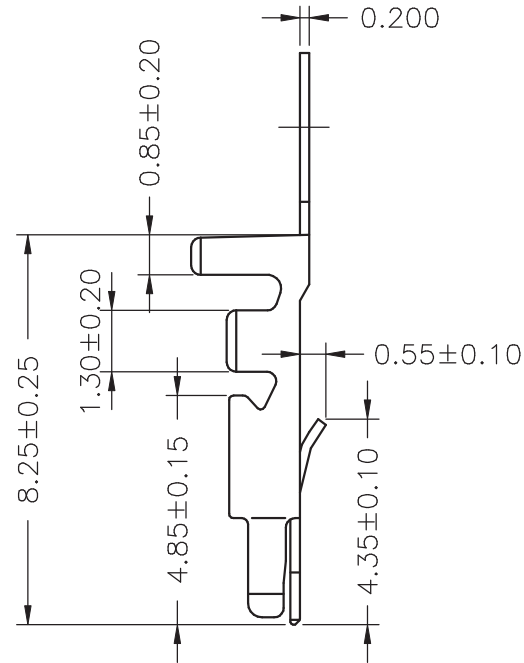
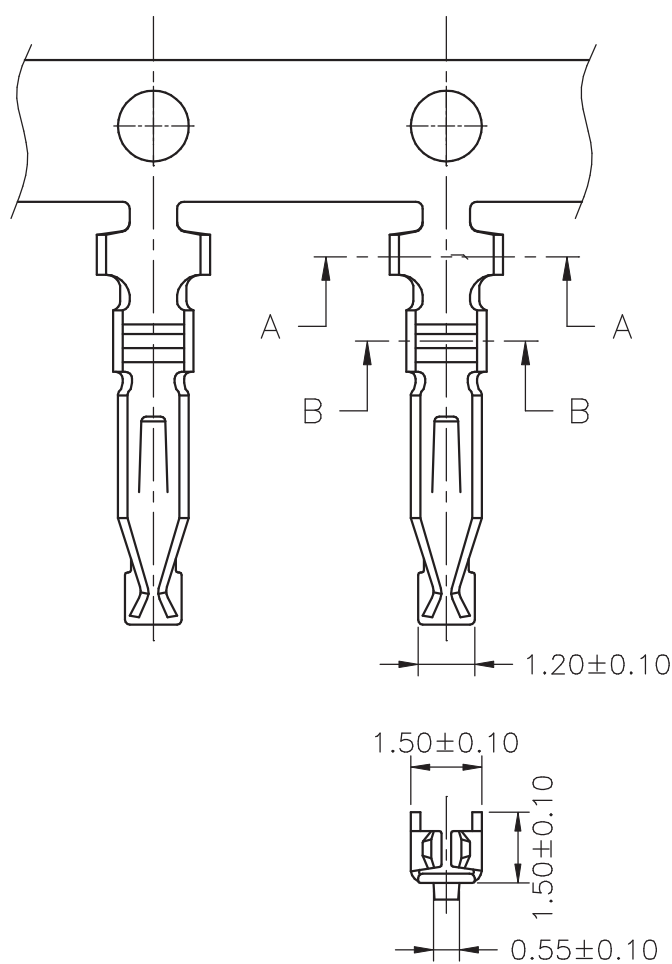
Insulation Resistance: $1000\text{M}\Omega$ Min

Withstanding Voltage: 3800V AC/minute

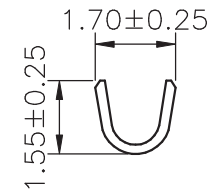
Material: Nylon 66,UL94V-0

Color: Natural(White)

			广瑞电子科技有限公司			
			UNIT	SCALE	SHEET	TITLE: P/N:A3500HM-02P 3. 50mm PITCH, HOUSING-PLUG ULTRA LOW PROFILE
			mm		1 of 1	
			DRAWN BY 欧阳小强		APPROVED BY HENLY	
			2006.05.19		2006.05.19	
			GENERAL TOLERANCE			
			X. X±0.25		ANGLE±	
A0	NEW RELEASE	2006.05.19	X. XX±0.15			
REV.	DESCRIPTION	DATE	X. XXX±0.05			
			DRAW NO. : A3500HM-02P			



SEC:A-A



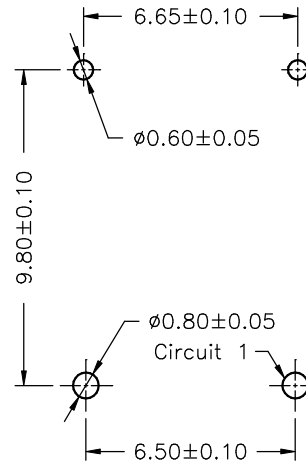
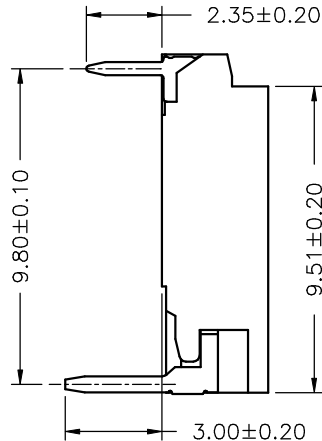
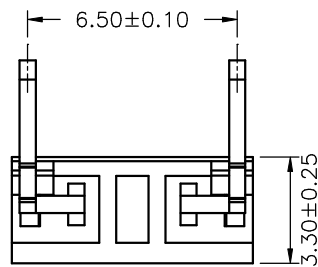
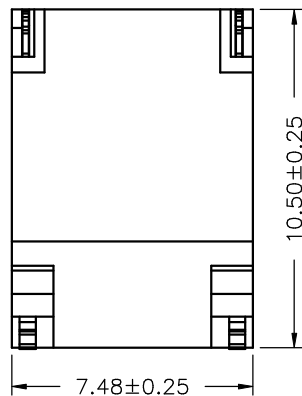
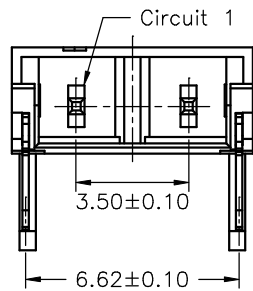
SEC:B-B

Ordering Information & Specifications

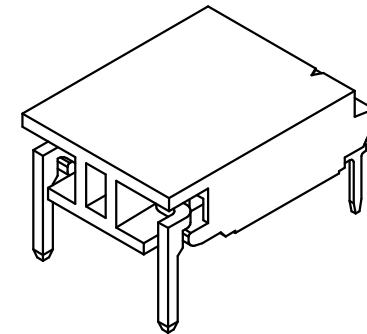
Part No	Wire Range	Insulation O.D.	Material	Finish	Qty/reel
A3500-TP	AWG#24-#28	1.60mm(max)	Phosphor Bronze	Tin-plated	10,000pcs
A3500-TPE	AWG#24-#28	1.60mm(max)	Phosphor Bronze	Tin-plated	10,000pcs

Note:E-Stamping before Tin-plated

			广瑞电子科技有限公司			
			UNIT	SCALE	SHEET	TITLE: 3.50mm PITCH CRIMP TERMINAL
			mm		1 of 1	
			DRAWN BY		APPROVED BY	
			SHUSAN		陈敬全	
			2001.02.01		2001.02.01	
			GENERAL TOLERANCE			
B1	REVISE	2006.05.19	X. X±0.25		ANGLE±	DRAW NO. : A3500-XX
B0	NEW RELEASE	2006.01.08	X. XX±0.15			
REV.	DESCRIPTION	DATE	X. XXX±0.05			
			REV. B1			



P.C.B LAYOUT



SPECIFICATIONS

Current Rating: 1A AC,DC

Voltage Rating: 1400V AC,DC

Temperature Range: -25°C ~ +85°C

Contact Resistance: 10mΩ Max

Insulation Resistance: 1000MΩ Min

Withstanding Voltage: 3800V AC/minute

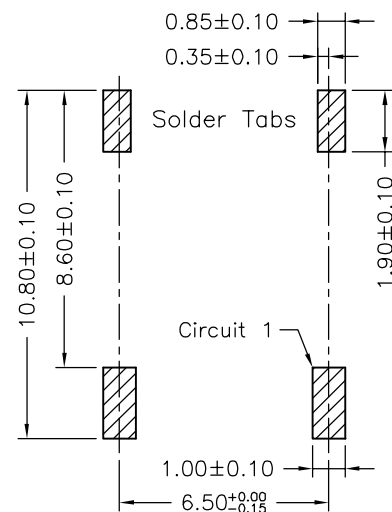
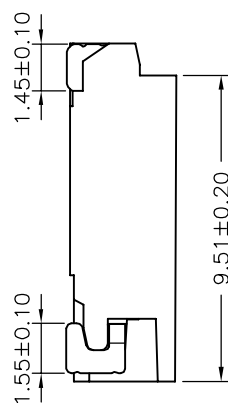
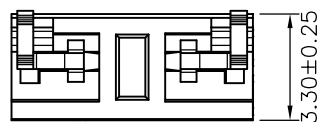
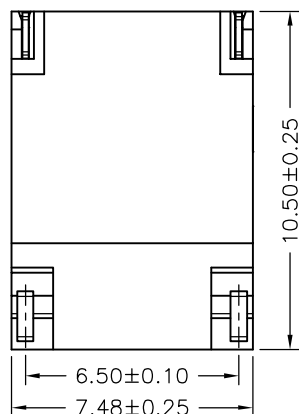
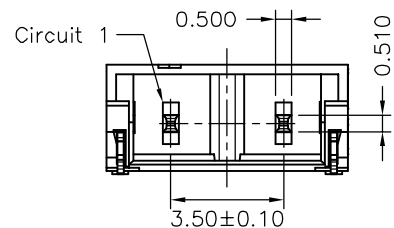
Pin Material: Brass/Tin-plated

Solder Pin: Brass/Tin-plated

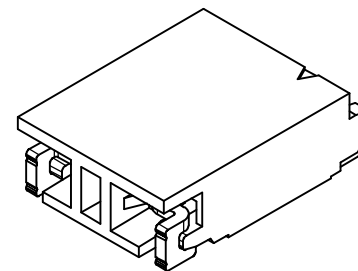
Material: Nylon 6T,UL94V-0

Color: Natural(Beige)

广瑞电子科技有限公司			
UNIT	SCALE	SHEET	TITLE:
mm		1 of 2	P/N:A3500WR-02P
DRAWN BY	SUSAN	APPROVED BY	HENLY
2006.05.19		2006.05.19	
GENERAL TOLERANCE			
X. X±0.25	ANGLE±		
X. XX±0.15			
X. XXX±0.05			
A0	NEW RELEASE	2006.05.19	
REV.	DESCRIPTION	DATE	
			DRAW NO. : A3500WR-02P
			REV. A0



P.C.B LAYOUT



SPECIFICATIONS

Current Rating: 1A AC,DC
Voltage Rating: 1400V AC,DC
Temperature Range: -25°C ~ +85°C
Contact Resistance: 10mΩ Max
Insulation Resistance: 1000MΩ Min
Withstanding Voltage: 3800V AC/minute
Pin Material: Brass/Tin-plated
Solder Tabs: Brass/Tin-plated
Material: Nylon 6T,UL94V-0
Color: Natural(Beige)

			广瑞电子科技有限公司			
			UNIT	SCALE	SHEET	TITLE : P N A3500WR -S -02P 3.50mm PITCH 90 °WAFER -SMT TYPE ULTRA LOW PROFILE
			mm		1 of 2	
			DRAWN BY	APPROVED BY		
			SUSAN	HENLY		
			2006 .05 .19	2006 .05 .19		
			GENERAL TOLERANCE			
A2	REVISE	2009 .04 .10				DRAW NO . : A3500WR -S -02P
A1	REVISE	2007 .06 .27	X X ±0.25			
A0	NEW RELEASE	2006 .05 .19	X XX ±0.15			
REV .	DESCRIPTION	DATE	X XXX ±0.05			
						REV A2