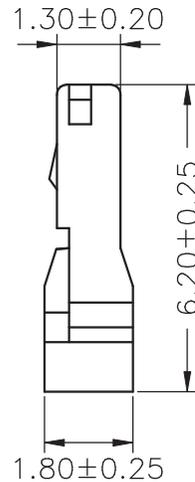
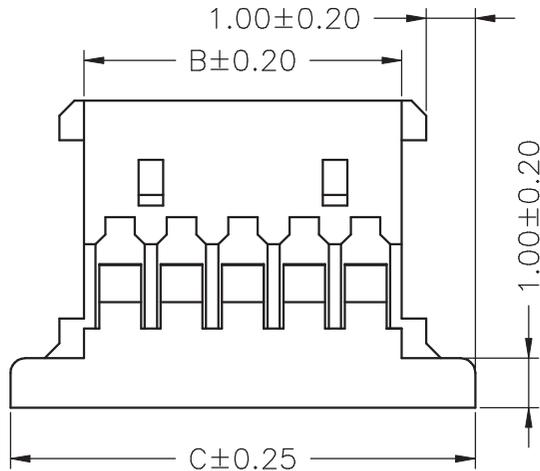
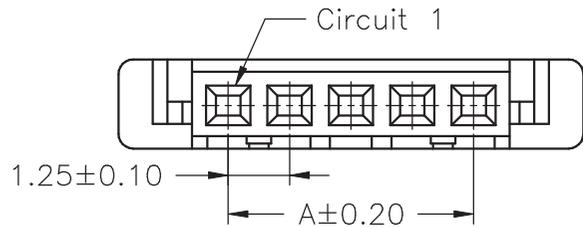


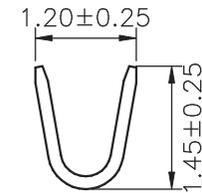
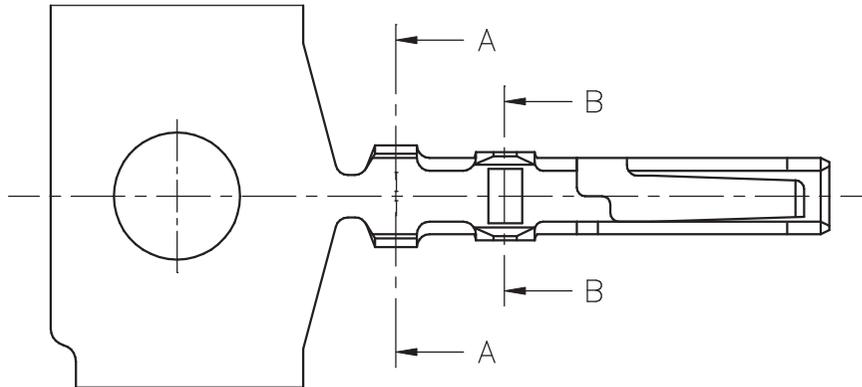
SPECIFICATIONS
 Current Rating: 1A AC,DC
 Voltage Rating: 125V AC,DC
 Temperature Range: -25°C ~ +85°C
 Contact Resistance: 20mΩ Max.
 Insulation Resistance: 100MΩ Min.
 Withstanding Voltage: 500V AC/minute
 Material: Nylon 66,UL94V-0
 Color: Natural(Beige)



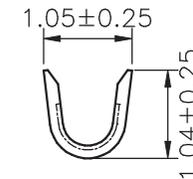
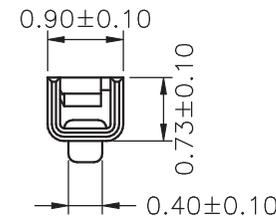
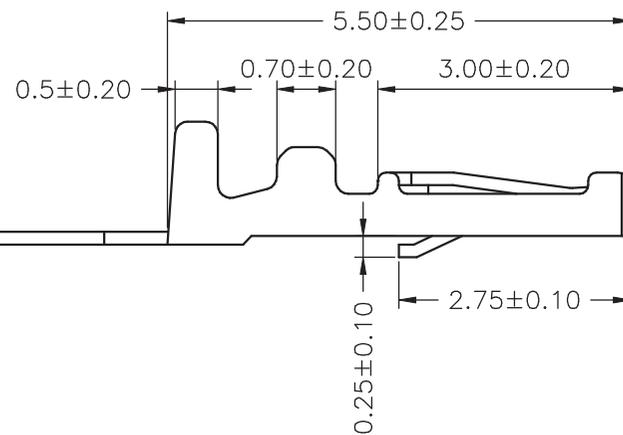
Ordering Information & Dimensions

PART NO.	Dimensions		
	A	B	C
A1254H-2P	1.25	2.72	5.72
A1254H-3P	2.50	3.97	6.97
A1254H-4P	3.75	5.22	8.22
A1254H-5P	5.00	6.47	9.47
A1254H-6P	6.25	7.72	10.72
A1254H-7P	7.50	8.97	11.97
A1254H-8P	8.75	10.22	13.22
A1254H-9P	10.00	11.47	14.47
A1254H-10P	11.25	12.72	15.72
A1254H-11P	12.50	13.97	16.97
A1254H-12P	13.75	15.22	18.22
A1254H-14P	16.25	17.72	20.72
A1254H-15P	17.50	18.97	21.97
A1254H-20P	23.75	25.22	28.22
A1254H-30P	36.25	37.72	40.72

广瑞电子科技有限公司				
UNIT	SCALE	SHEET	TITLE:	
mm		1 of 1	1.25mm PITCH HOUSING ULTRA LOW PROFILE	
DRAWN BY SUSAN 2001.02.01	APPROVED BY HENLY 2001.02.01	DRAW NO. :		
GENERAL TOLERANCE			REV. B0	
X. X±0.25	ANGLE±		A1254H-XP	
X. XX±0.15	⌀			
X. XXX±0.05	NEW RELEASE	2005.12.08	DATE	REV. B0



SEC:A-A



SEC:B-B

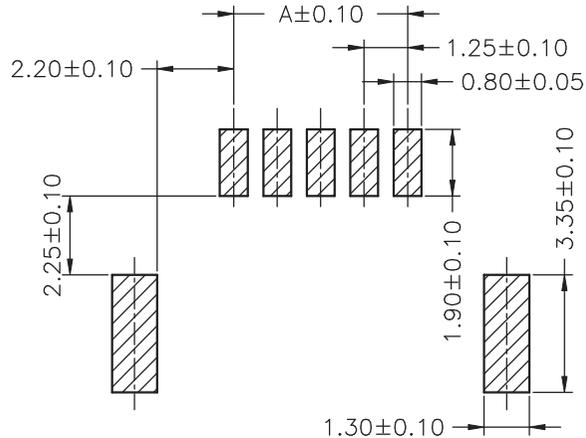
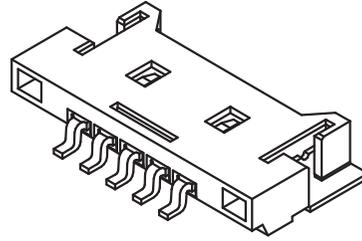
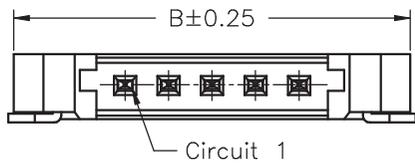
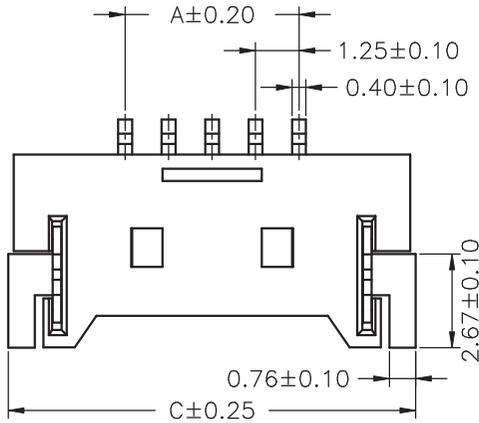
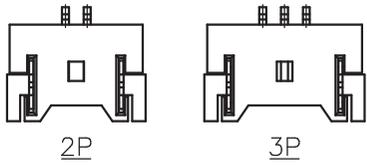
Ordering Information & Specifications

Part No	Wire Range	Insulation O.D.	Material	Finish	Qty/reel
A1254-GPe	AWG#28-#32	0.90mm(max)	Phosphor Bronze	Gold-flash	10,000pcs

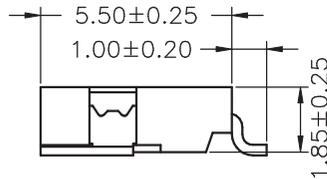
Note:e-Stamping before Gold-flash

广瑞电子科技有限公司					
			UNIT	SCALE	SHEET
			mm		1 of 1
			DRAWN BY	APPROVED BY	
			SUSAN	HENLY	
			2001.02.01	2001.02.01	
			GENERAL TOLERANCE		
			X. X±0.25	ANGLE±	
B0	NEW RELEASE	2005.12.08	X. XX±0.15		
REV.	DESCRIPTION	DATE	X. XXX±0.05		
DRAW NO. :					REV.
A1254-XX					B0

1.25mm PITCH
CRIMP TERMINAL



P.C.B. LAYOUT



SPECIFICATIONS

Current Rating: 1A AC,DC
 Voltage Rating: 125V AC,DC
 Temperature Range: -25°C ~ +85°C
 Contact Resistance: 20mΩ Max.
 Insulation Resistance: 100MΩ Min.
 Withstanding Voltage: 500V AC/minute
 Pin Material: Brass/Gold-Flash
 Solder Tabs: Brass/Tin-plated
 Material: Nylon 6T,UL94V-0
 Color: Natural(Beige)

Ordering Information & Dimensions

PART NO.	Dimensions		
	A	B	C
A1254WR-S-02P	1.25	7.65	7.97
A1254WR-S-03P	2.50	8.90	9.22
A1254WR-S-04P	3.75	10.15	10.47
A1254WR-S-05P	5.00	11.40	11.72
A1254WR-S-06P	6.25	12.65	12.97
A1254WR-S-07P	7.50	13.90	14.22
A1254WR-S-08P	8.75	15.15	15.47
A1254WR-S-09P	10.00	16.40	16.72
A1254WR-S-10P	11.25	17.65	17.97
A1254WR-S-11P	12.50	18.90	19.22
A1254WR-S-12P	13.75	20.15	20.47
A1254WR-S-14P	16.25	22.65	22.97
A1254WR-S-15P	17.50	23.90	24.22
A1254WR-S-16P	18.75	25.15	25.47
A1254WR-S-20P	23.75	30.15	30.47
A1254WR-S-30P	36.25	42.65	42.97

				广瑞电子科技有限公司	
		UNIT	SCALE	SHEET	TITLE:
		mm		1 of 2	1.25mm PITCH 90° WAFER-SMT TYPE ULTRA LOW PROFILE
		DRAWN BY SUSAN 2001.02.01	APPROVED BY HENLY 2001.02.01		
B2	REVISE	2006.06.01	GENERAL TOLERANCE		
B1	REVISE	2006.04.22	X.X±0.25	ANGLE±	
B0	NEW RELEASE	2005.12.08	X.XX±0.15		
REV.	DESCRIPTION	DATE	X.XXX±0.05		
				DRW NO.:	REV. B2
				A1254WR-S-XP	