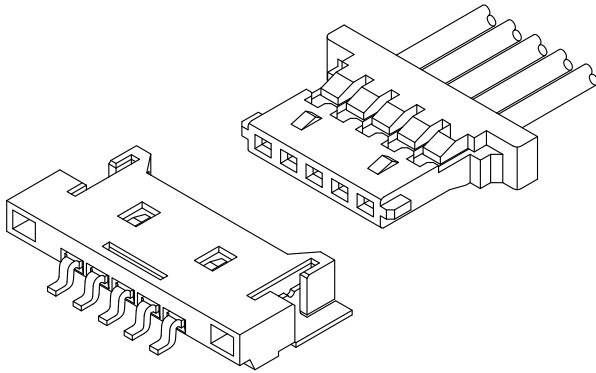


A1254 51146 CONNECTOR

1.25mm Pitch/Disconnectable Crimp style connectors

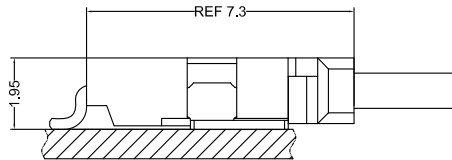


AL E529482

Specifications: _____

- Current rating: 1.0 A / AC,DC
- Voltage rating: 125 V AC/DC
- Temperature range: -40°C ~ +105°C
(including temperature rise in applying electrical current)
- Contact resistance: Initial value/ 20m Ω max
Insulation resistance: 100 M Ω min
Withstanding voltage: 500 VAC/minute
Applicable wire: Conductor size/ AWG#32~#28
Insulation O.D./ 0.38 to 0.90 mm
- * Compliant with RoHS2/ REACH/ HF
- * Refer to "General Instruction and Notice when using Terminals and Connectors"
- * Contact CSG for details

Material: _____
Housing: PA66/UL94-V0;Color:White/ Beige
Terminal: Phosphor/ Tin-plated,Gold-Plated
SMT Wafer Housing: LCP/ PA9T,UL94-V0;Color:Gray/ Beige
SMT Wafer Pin: Phosphor/ Tin-plated,Gold-Plated
Wafer Fixed Foot: Brass/ Tin-plated

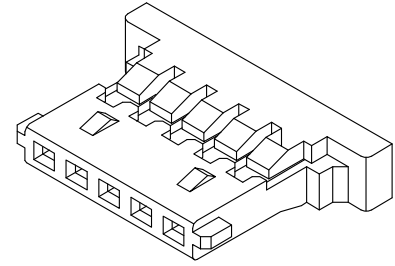
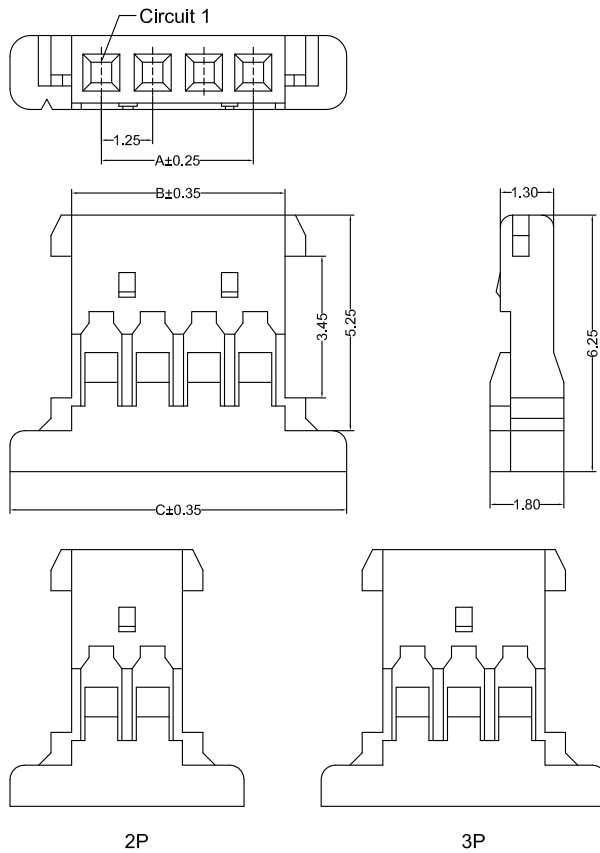


Note: 1. The above figure is the figure viewed from the connector mounting side.
2. Tolerances are non-cumulative: ± 0.08 mm for all centers.
3. The dimensions above should serve as a guideline. Contact CSG for details.

CSG

Tel: +86-769-85312070 85375507 E-mail: James@cs-g-china.com www.cs-g-china.com

A1254 51146



A1254HF 0XX AA P6 X 005

PIN
005=5PINS

SPECIAL

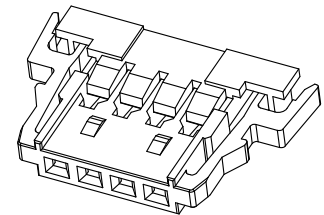
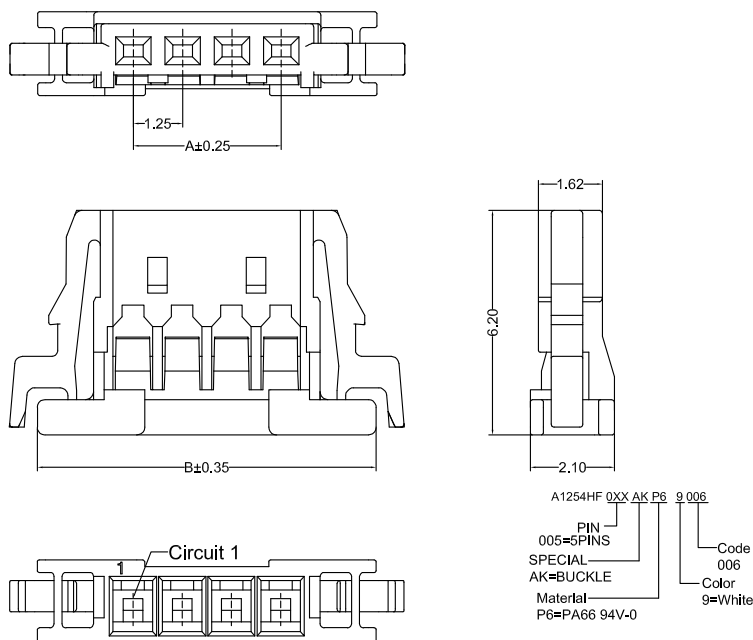
AA=NO Special

Material
P6=PA66 94V-0

Code
005

Color
9=White
C=Beige

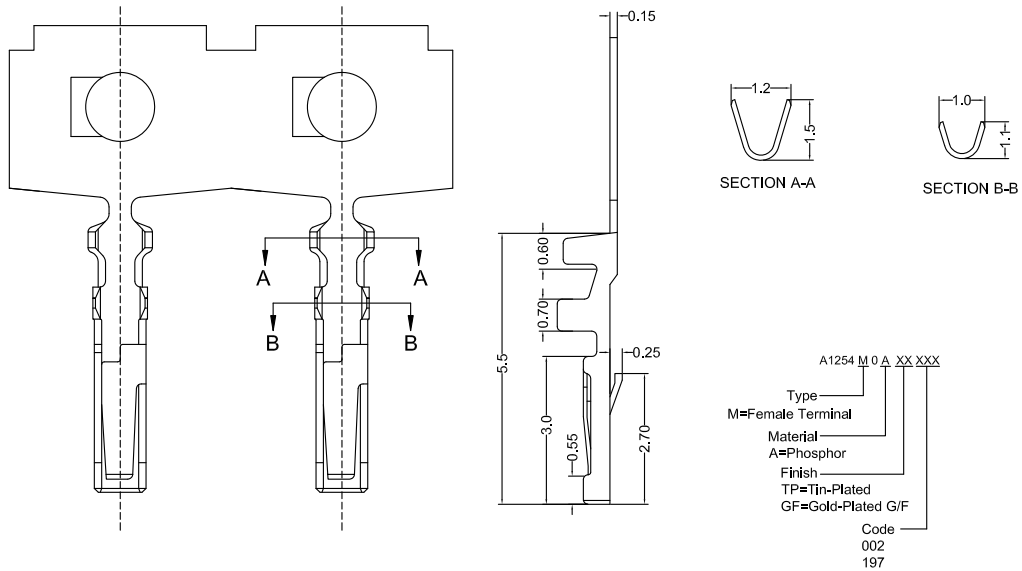
CSG PART NO.	Dimension mm			Q'ty/BAG
	A	B	C	
A1254HF002AAP6X005	1.25	2.72	5.72	1000PCS
A1254HF003AAP6X005	2.50	3.97	6.97	1000PCS
A1254HF004AAP6X005	3.75	5.22	8.22	1000PCS
A1254HF005AAP6X005	5.00	6.47	9.47	1000PCS
A1254HF006AAP6X005	6.25	7.72	10.72	1000PCS
A1254HF007AAP6X005	7.50	8.97	11.97	1000PCS
A1254HF008AAP6X005	8.75	10.22	13.22	1000PCS
A1254HF009AAP6X005	10.00	11.47	14.47	1000PCS
A1254HF010AAP6X005	11.25	12.72	15.72	1000PCS
A1254HF011AAP6X005	12.50	13.97	16.97	1000PCS
A1254HF012AAP6X005	13.75	15.22	18.22	1000PCS
A1254HF013AAP6X005	15.00	16.47	19.47	1000PCS
A1254HF014AAP6X005	16.25	17.72	20.72	1000PCS
A1254HF015AAP6X005	17.50	18.97	21.97	1000PCS
A1254HF020AAP6X005	23.75	25.22	28.22	1000PCS
A1254HF030AAP6X005	36.75	37.72	40.72	1000PCS



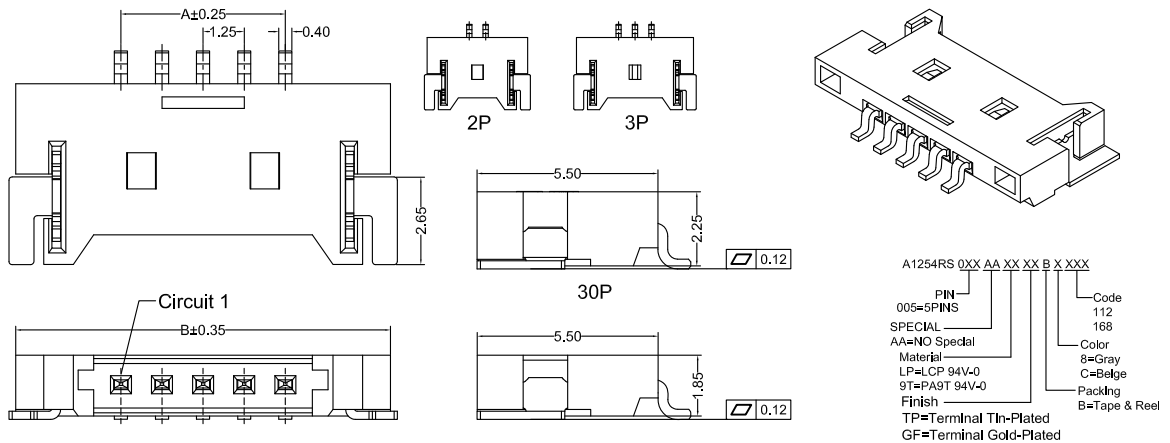
CSG PART NO.	Dimension mm		Q'ty/BAG
	A	B	
A1254HF002AKP69006	1.25	6.10	1000PCS
A1254HF003AKP69006	2.50	7.35	1000PCS
A1254HF004AKP69006	3.75	8.60	1000PCS
A1254HF005AKP69006	5.00	9.85	1000PCS
A1254HF006AKP69006	6.25	11.10	1000PCS
A1254HF007AKP69006	7.50	12.35	1000PCS
A1254HF008AKP69006	8.75	13.60	1000PCS
A1254HF009AKP69006	10.00	14.85	1000PCS
A1254HF010AKP69006	11.25	16.10	1000PCS
A1254HF011AKP69006	12.50	17.35	1000PCS
A1254HF012AKP69006	13.75	18.60	1000PCS
A1254HF013AKP69006	15.00	19.85	1000PCS
A1254HF014AKP69006	16.25	21.10	1000PCS
A1254HF015AKP69006	17.50	22.35	1000PCS
A1254HF020AKP69006	23.75	28.60	1000PCS
A1254HF030AKP69006	36.75	41.10	1000PCS

CSG

A1254 51146



CSG PART NO.	Wire Range	Insulation O.D.	Q'ty/Reel
A1254M0ATPXXX	AWG#28-#32	0.90mm(max)	15K/20KPCS
A1254M0AGFXXX	AWG#28-#32	0.90mm(max)	15K/20KPCS



CSG PART NO.	Dimension mm		Q'ty/Reel
	A	B	
A1254RS002AAXXXBXXXX	1.25	7.65	2K/2.5K
A1254RS003AAXXXBXXXX	2.50	8.90	2K/2.5K
A1254RS004AAXXXBXXXX	3.75	10.15	2K/2.5K
A1254RS005AAXXXBXXXX	5.00	11.40	2K/2.5K
A1254RS006AAXXXBXXXX	6.25	12.65	2K/2.5K
A1254RS007AAXXXBXXXX	7.50	13.90	2K/2.5K
A1254RS008AAXXXBXXXX	8.75	15.15	2K/2.5K
A1254RS009AAXXXBXXXX	10.00	16.40	2K/2.5K
A1254RS010AAXXXBXXXX	11.25	17.65	2K/2.5K
A1254RS011AAXXXBXXXX	12.50	18.90	2K/2.5K
A1254RS012AAXXXBXXXX	13.75	20.15	2K/2.5K
A1254RS013AAXXXBXXXX	15.00	21.40	2K/2.5K
A1254RS014AAXXXBXXXX	16.25	22.65	2K/2.5K
A1254RS015A9TXXBX168	17.50	23.90	2K
A1254RS020A9TXXBX168	23.75	30.15	2K
A1254RS030A9TXXBX168	36.75	42.65	2K

CSG