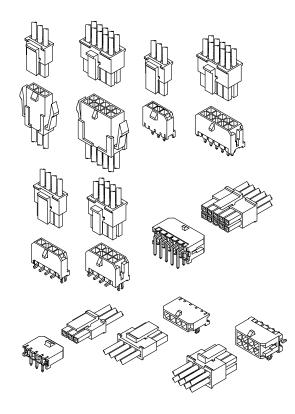
C3000 MX 3.00 CONNECTOR

3.00mm Pitch/Disconnectable Crimp style connectors





- Secure locking structure
- Low insertion force
- Suction area for picking up
- Improvement of engagement with prying

Specifications:_

- Current rating: 5.0 A / AC,DC (AWG #22)
- Voltage rating: 250 V AC/DC
- Temperature range: -25℃~+105℃ (including temperature rise in applying)
 - electrical current)

• Contact resistance: Initial value/ 20m Ω max Insulation resistance: 1000 M Ω min

Withstanding voltage: 1500 VAC/minute Applicable wire: Conductor size/ AWG#24~#18 Insulation O.D./ 1.30 to 1.95 mm

- * Compliant with RoHS2/ REACH
- Refer to "General Instruction and Notice when using Terminals and Connectors"
- Contact CSG for details

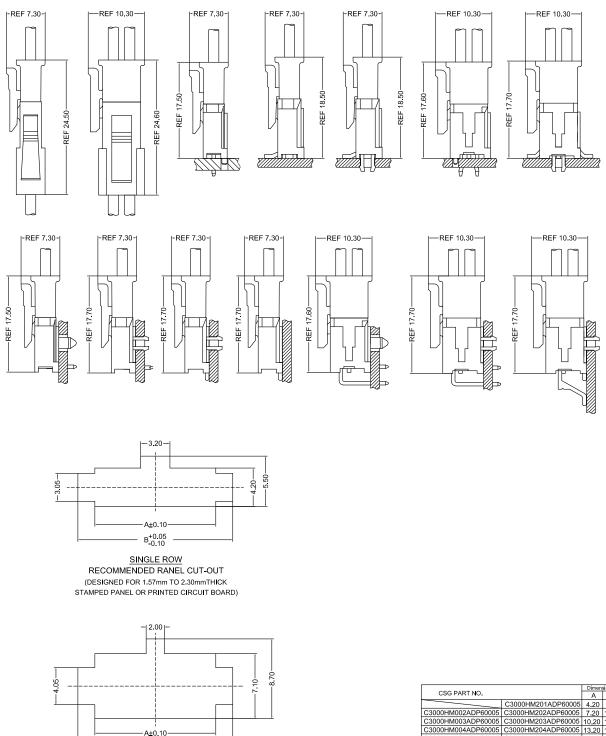
Material:

Housing: PA66/UL94-V2;Color:Black Terminal: Phosphor/Bass C1100/ Gold-Plated/ Tin-plated DIP Wafer Housing: PA66/ PA46/ LCP,UL94-V0;Color:Black DIP Wafer Pin: Bass/ C1100 Tin-plated/ Gold-Plated DIP Wafer Fixed Foot: Bass/ Tin-plated SMT Wafer Housing: LCP,UL94-V0;Color:Black SMT Wafer Pin: Bass/ C1100 Tin-plated/ Gold-Plated SMT Wafer Fixed Foot: Bass/ 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.





DUAL ROW RECOMMENDED RANEL CUT-OUT (DESIGNED FOR 1.40mm TO 2.54mmTHICK STAMPED PANEL OR PRINTED CIRCUIT BOARD)

-B±0.10

CSG PART NO.
Dimension mm.

C3000HM021ADP60005
4.20
7.90

C3000HM002ADP60005
C3000HM202ADP60005
1.20
1.90

C3000HM003ADP60005
C3000HM203ADP60005
1.0.20
1.90

C3000HM004ADP60005
C3000HM204ADP60005
1.9.20
1.9.90

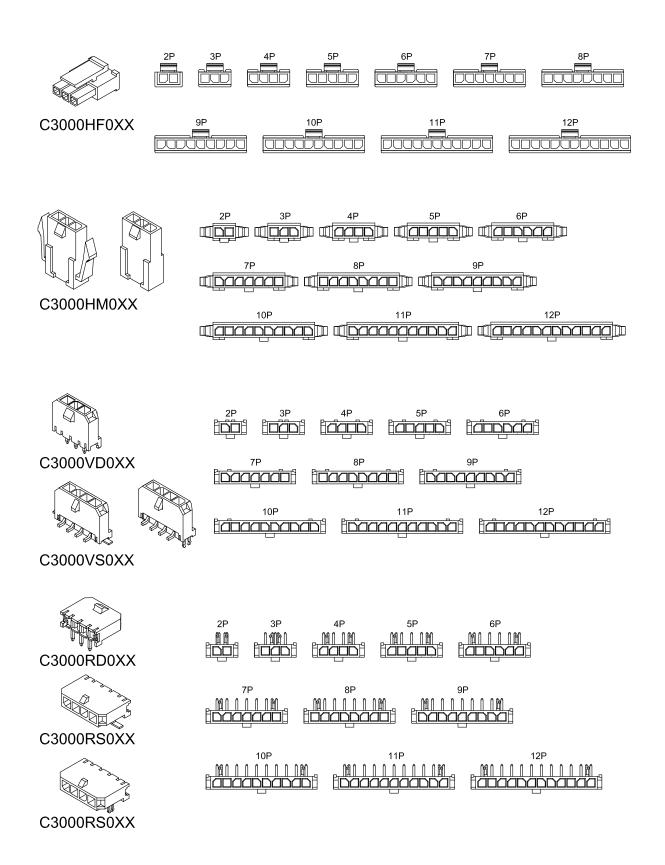
C3000HM004ADP60005
C3000HM204ADP60005
1.9.20
1.9.90

C3000HM006ADP60005
C3000HM205ADP60005
1.9.20
1.9.90

C3000HM006ADP60005
C3000HM205ADP60005
1.9.20
2.9.90

C3000HM006ADP60005
C3000HM207ADP60005
1.9.20
2.9.90
C3000HM007ADP60005
C3000HM207ADP60005
2.8.20
2.9.90
C3000HM010ADP60005
C3000HM21ADP60005
2.8.20
3.1.90
3.1.90
3.4.90
3.4.90
3.4.90
3.4.20
3.4.20
3.4.20
3.4.20
3.4.20
3.4.20
3.4.20
3.4.20
3.4.20
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CSG



CSG

2X6P



2X1P

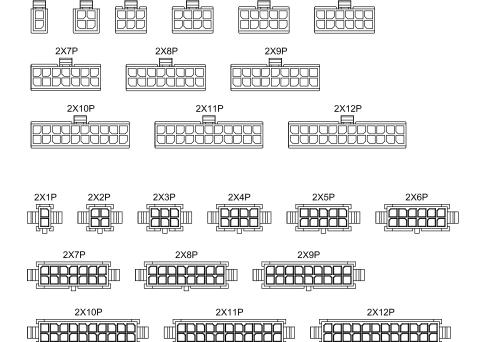
2X2P

2X3P

2X4P

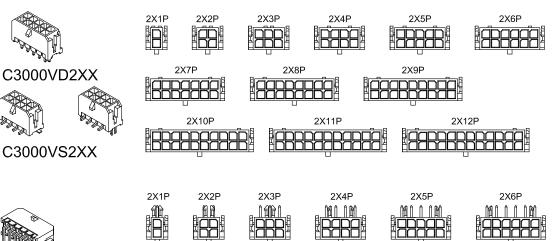


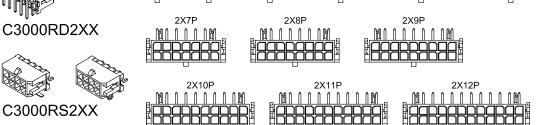
C3000HF2XX



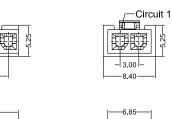
2X5P

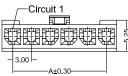
C3000HM2XX

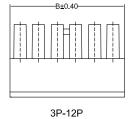


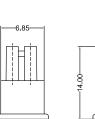


CSG





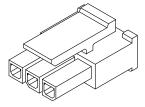




SPECIAL AK=BUCKLE Materlal P6=PA66 94V-2

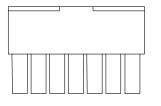
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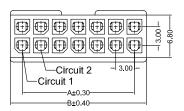
2P

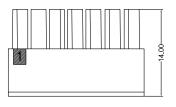


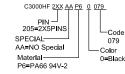
C3000HF 0XX AK P	6 0 XXX			
TTT	ŤŤ		CSG PAR	
PIN	Code			C3000HF002A
PECIAL		C3000HF003A		
K=BUCKLE	005		C3000HF004A	
	079		C3000HF005A	
Material	Color 0=Black		C3000HF006A	
P6=PA66 94V-2	0-Diack		C3000HF007A	
			C3000HF008/	
			C3000HF009A	
			C2000HE010/	

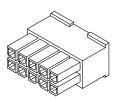
- 1		Dimon	slon mm	
	CSG PART NO.	A	B	Q'ty/BAG
	COOOLIE000AKDCOVVV			1000PCS
	C3000HF002AKP60XXX		6.85	
	C3000HF003AKP60XXX	6.00	9.85	1000PCS
	C3000HF004AKP60XXX	9.00	12.85	1000PCS
	C3000HF005AKP60XXX	12.00	15.85	1000PCS
	C3000HF006AKP60XXX	15.00	18.85	1000PCS
	C3000HF007AKP60XXX	18.00	21.85	1000PCS
	C3000HF008AKP60XXX	21.00	24.85	1000PCS
	C3000HF009AKP60XXX	24.00	27.85	1000PCS
	C3000HF010AKP60XXX	27.00	30.85	1000PCS
	C3000HF011AKP60XXX	30.00	33.85	1000PCS
	C3000HF012AKP60XXX	33.00	36.85	1000PCS

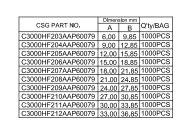








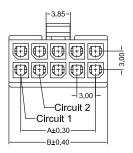


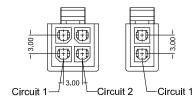


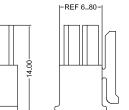
CSG

Tel:+86-769-85312070 85375507 E-mail:James@csg-china.com www.csg-china.com www.jst-connector.cn

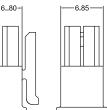
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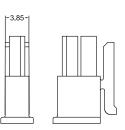


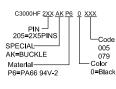


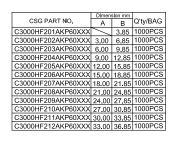


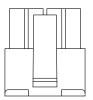
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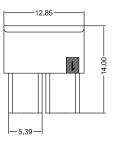


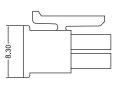


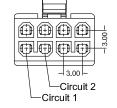


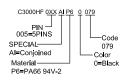


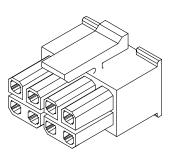




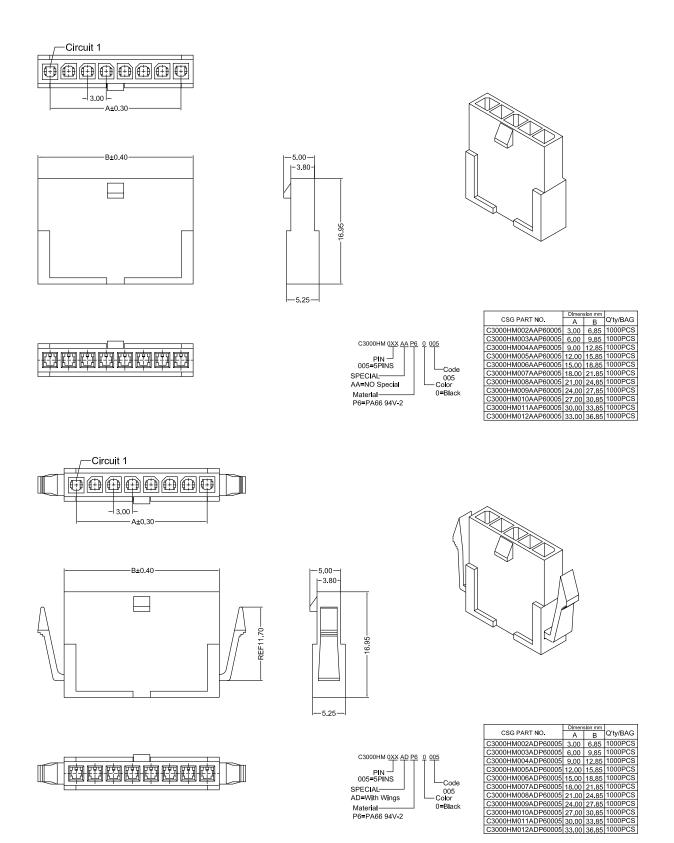




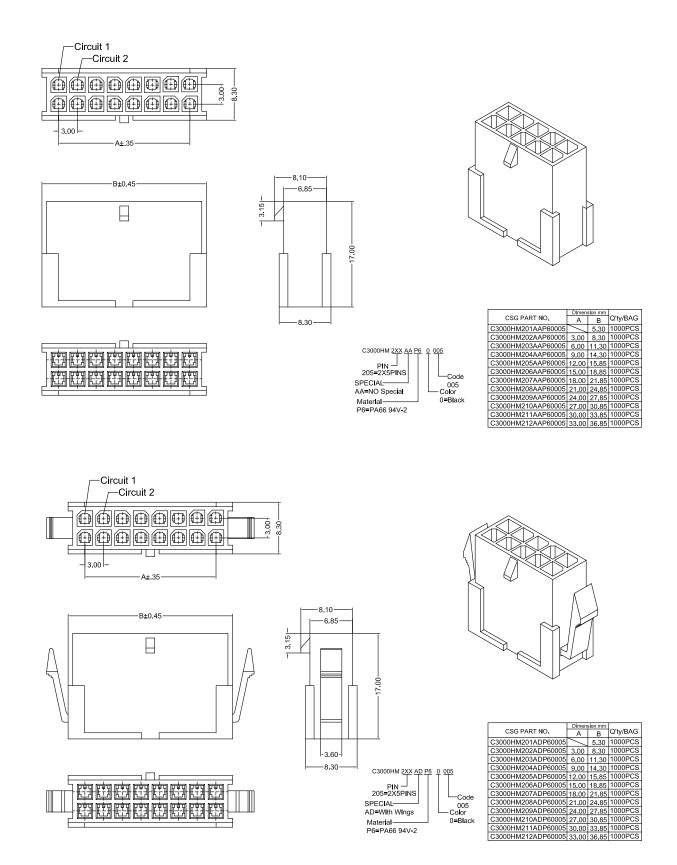




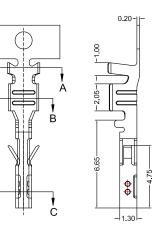
CSG



CSG



CSG





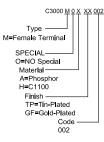
1.20

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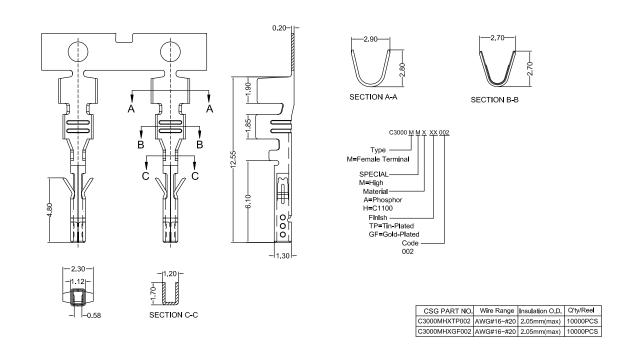




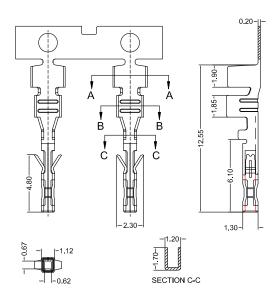
CSG PART NO.	Wire Range	Insulation O.D.	Q'ty/Ree
C3000M0XTP002	AWG#20~#24	1.85mm(max)	10000PCS
C3000M0XGF002	AWG#20~#24	1.85mm(max)	10000PCS

-2.30

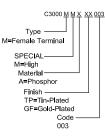
SECTION B-B



CSG



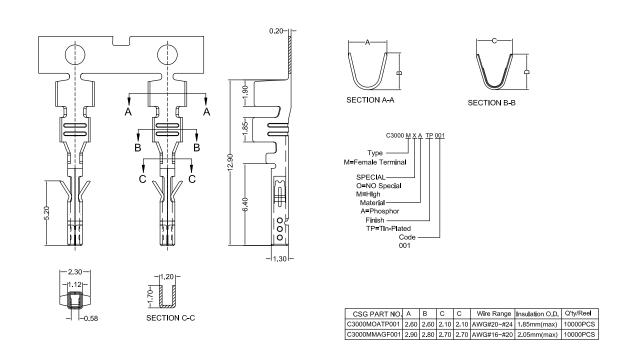




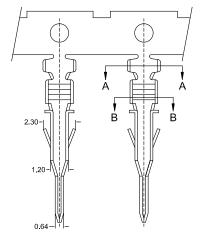
CSG PART NO.	Wire Range	Insulation O.D.	Q'ty/Ree
C3000MHATP003	AWG#16~#20	2.05mm(max)	10000PCS
C3000MHAGF003	AWG#16~#20	2.05mm(max)	10000PCS

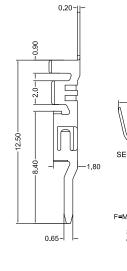
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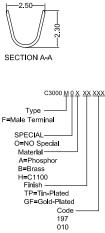
SECTION B-B



CSG

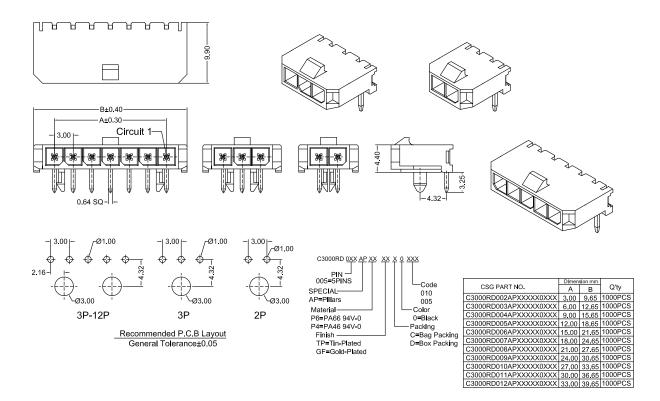




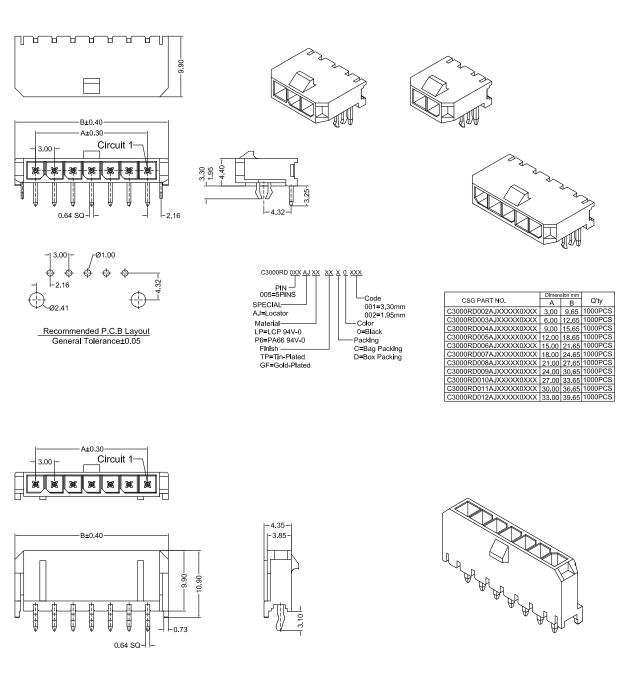


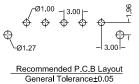


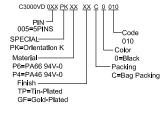
CSG PART NO.	Wire Range	Insulation O.D.	Q'ty/Ree
C3000F0XTPXXX	AWG#20~#24	1.85mm(max)	10000PCS
C3000F0XGFXXX	AWG#20~#24	1.85mm(max)	10000PCS

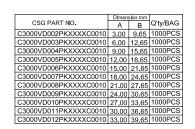


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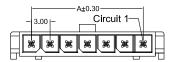


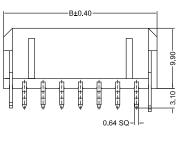






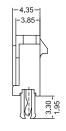
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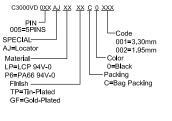


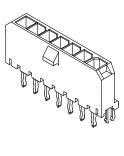




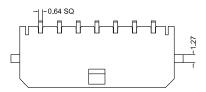
Recommended P.C.B Layout General Tolerance±0.05

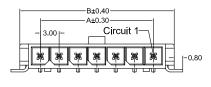


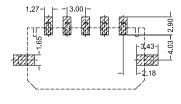




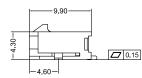
	Dimension mm			
CSG PART NO.	A	В	Q'ty/BAG	
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C3000VD003AJXXXXC0XXX	6.00	12.65	1000PCS	
C3000VD004AJXXXXC0XXX	9.00	15.65	1000PCS	
C3000VD005AJXXXXC0XXX	12.00	18.65	1000PCS	
C3000VD006AJXXXXC0XXX	15.00	21.65	1000PCS	
C3000VD007AJXXXXC0XXX	18.00	24.65	1000PCS	
C3000VD008AJXXXXC0XXX	21.00	27.65	1000PCS	
C3000VD009AJXXXXC0XXX	24.00	30.65	1000PCS	
C3000VD010AJXXXXC0XXX	27.00	33.65	1000PCS	
C3000VD011AJXXXXC0XXX	30.00	36.65	1000PCS	
C3000VD012AJXXXXC0XXX	33.00	39.65	1000PCS	

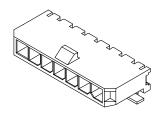


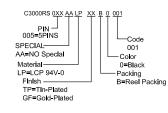




Recommended P.C.B Layout General Tolerance±0.05

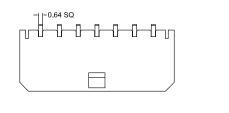


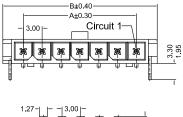


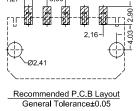


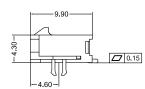
	Distant	slon mm	
CSG PART NO.	A	B	Q'ty/Reel
C3000RS002AALPXXB0001	3.00	9.65	500PCS
C3000RS003AALPXXB0001	6.00	12.65	500PCS
C3000RS004AALPXXB0001	9.00	15.65	500PCS
C3000RS005AALPXXB0001	12.00	18.65	500PCS
C3000RS006AALPXXB0001	15.00	21.65	500PCS
C3000RS007AALPXXB0001	18.00	24.65	500PCS
C3000RS008AALPXXB0001	21.00	27.65	500PCS
C3000RS009AALPXXB0001	24.00	30.65	500PCS
C3000RS010AALPXXB0001	27.00	33.65	500PCS
C3000RS011AALPXXB0001	30.00	36.65	500PCS
C3000RS012AALPXXB0001	33.00	39.65	500PCS

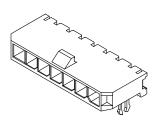
CSG

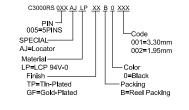




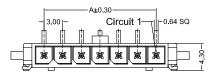


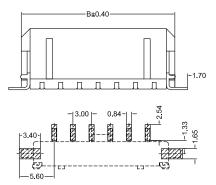




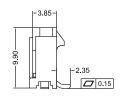


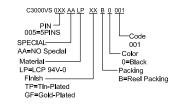
	Dimension mm		
CSG PART NO.	A	В	Q'ty/Reel
C3000RS002AJLPXXB0XXX	3.00	9.65	500PCS
C3000RS003AJLPXXB0XXX	6.00	12.65	500PCS
C3000RS004AJLPXXB0XXX	9.00	15.65	500PCS
C3000RS005AJLPXXB0XXX	12.00	18.65	500PCS
C3000RS006AJLPXXB0XXX	15.00	21.65	500PCS
C3000RS007AJLPXXB0XXX	18.00	24.65	500PCS
C3000RS008AJLPXXB0XXX	21.00	27.65	500PCS
C3000RS009AJLPXXB0XXX	24.00	30.65	500PCS
C3000RS010AJLPXXB0XXX	27.00	33.65	500PCS
C3000RS011AJLPXXB0XXX	30.00	36.65	500PCS
C3000RS012AJLPXXB0XXX	33.00	39.65	500PCS

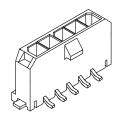


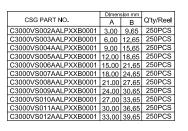


Recommended P.C.B Layout General Tolerance±0.05

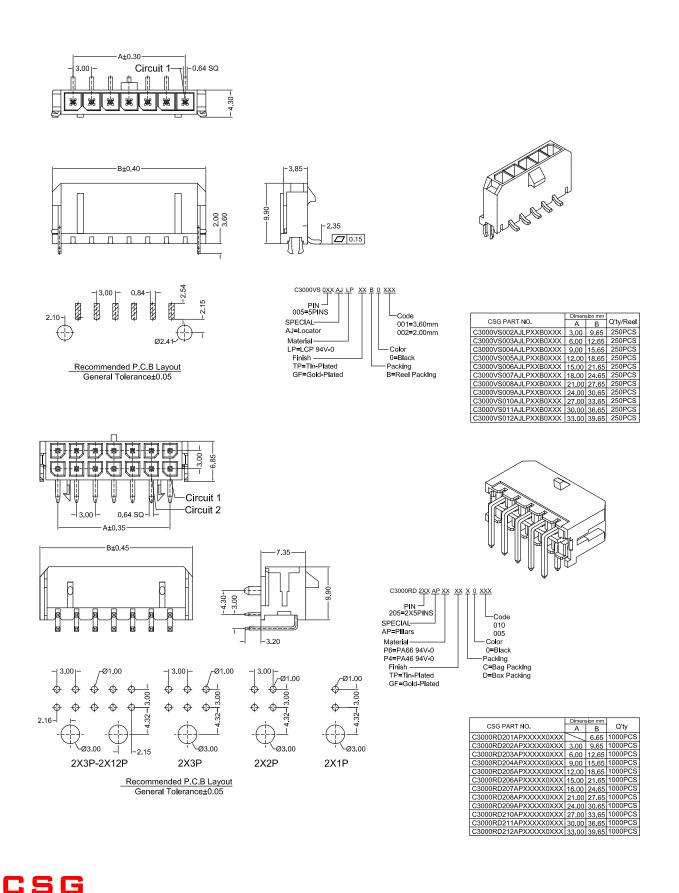


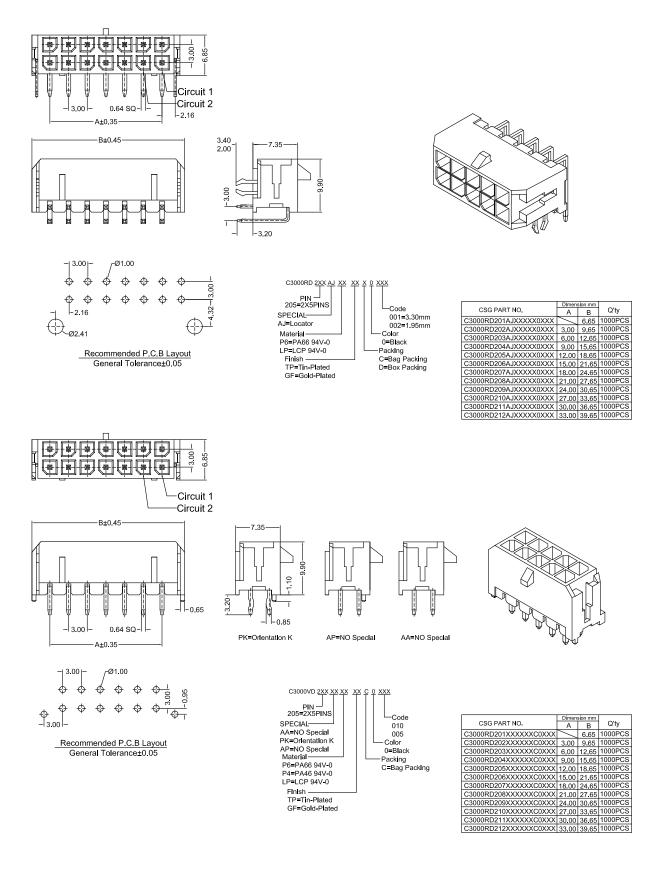




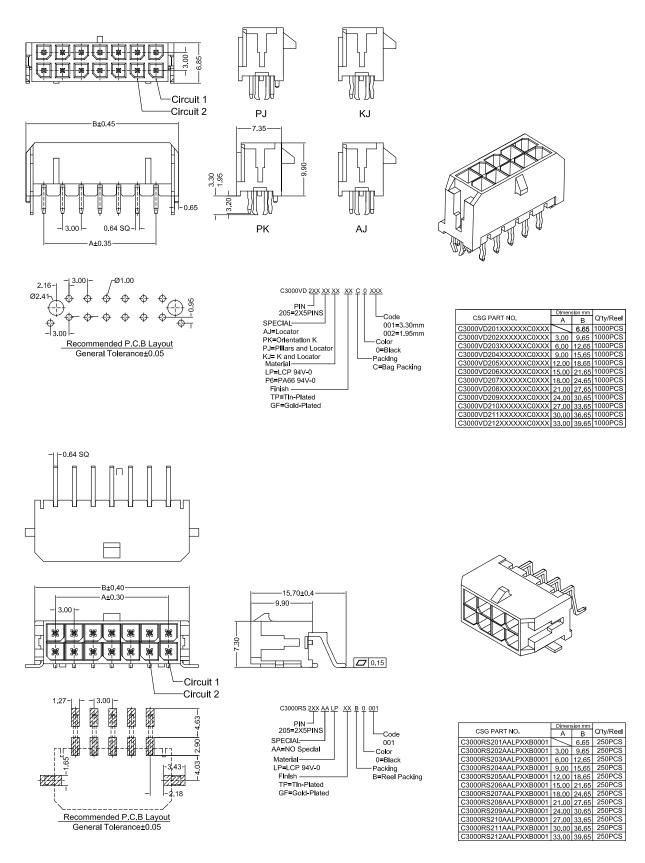


CSG

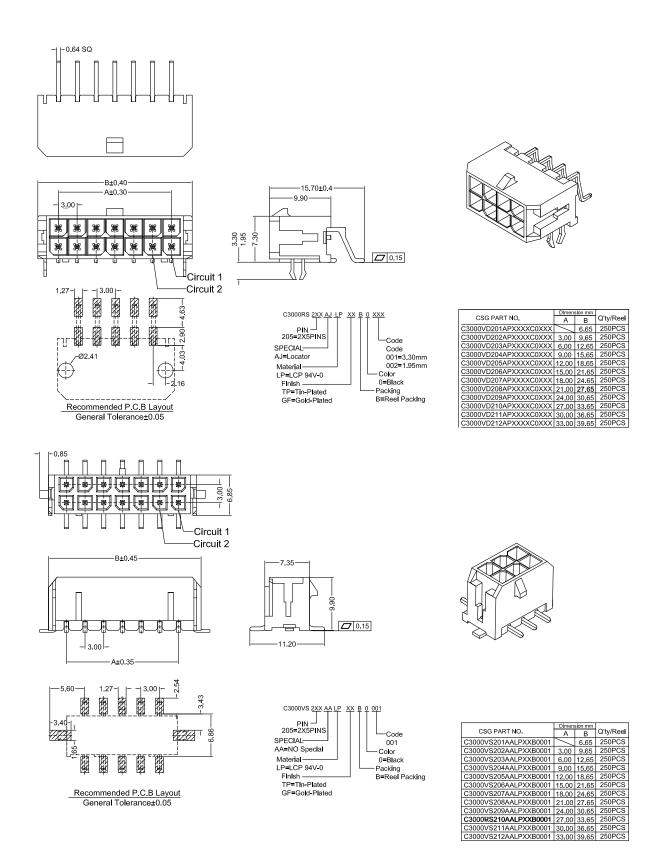




CSG



CSG



CSG

